Common Error Code List

Method	Error Code	Extended ErrorCode	Meaning	Remedy
	Error	Message		
open	Illegal	0	The specified logical device name is illegal.	Please set the parameter to the proper value.
		er value was specified.		
	*The n parameter is			-
		0	The service is already open.	Please close the Service.
		de to perform an illegal		
		ation with the device, or		
	an invalid parameter			
1	*Device Control alrea	ady open n	The management in the management of the	Disease transport the setting file concerning
	NoService	U	The necessary information to operate the	Please transmit the setting file you are using.
			Service is not set to the setting file. (There is no key.)	
	The information is no	at described in YMI	There were some errors in the information	Places transmit the setting file you are using
	THE IIIOIIIIAUOII IS II	n described in AME.	described in the setting file. (The value of the	r lease transmit the setting the you are using.
			key is illegal.)	
			itoy io illogali.)	
	NoService	0	The necessary information to operate the	Please transmit the setting file you are using.
			Service is not set to the setting file. (There is	
1			no key.) There were some errors in the information	
	Could not create an	instance.		Please transmit the setting file you are using.
			described in the setting file. (The value of the	
			key is illegal.)	
close	Closed	0	The Service is not open.	Please open the Service.
		de to access a closed	The Connection of the Connection	
	device.			
claim	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	·	·
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			defined in UPOS.	
		er value was specified.		
	*An invalid property			
1	*Parameter is illegal			

Method	Error Code	Extended ErrorCode	Meaning	Remedy
	Error Message			
	Timeout	0	The exclusive access right could not be acquired within the specified time.	Please revise the timeout value.
	*Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired. *Could not complete processing within the given amount of time.			Please operate properly so that the processing can complete within timeout.
	Failure The setting is not su	0 pported.	The Service is unable to be actuated in this settings.	
release		0 de to access a closed	The Service is not open.	Please open the Service.
	or unsupported oper an invalid parameter *An attempt was ma exclusive-use device before the method of be used.			Please acquire the exclusive access right. Please be informed that releasing is not necessary.
checkHealth	Closed *An attempt was ma device.	de to access a closed	The Service is not open.	Please open the Service.
	Disabled 0 Cannot perform this operation while the device is disabled.		The Service is not enabled.	Please set the Service to Enable.
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		The value that was set in the parameter is not defined in UPOS.	
	Illegal Function is not supp	EX_NOTSUPPORTED orted.	The specified parameter is not supported with this Service.	Please take alternative way.

Method	Error Code	Extended ErrorCode	Meaning	Remedy
	Error Message			
resetStatistics	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	
			the Service.	CapStatisticsReporting property or the
				CapUpdateStatistics property.
	*The device does r	not support power		
	notification.			
	*There is no function	****		
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
	*An invalid parameter value was specified.			
	*An invalid property value was specified.			
	*Parameter is illegal.			
	Extended	ESTATS_ERROR	The specified statistics is not resettable.	Programming mistake: Please check the
				CapStatisticsReporting property or the CapUpdateStatistics property.
	The specified value is not resettable.		-	
	The specified value	e is not resettable.		
retrieveStatistics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform thi	s operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	Programming mistake: Please check the
	*The device does r	not support power	the Service.	CapStatisticsReporting property.
	notification.			
	*There is no function			
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
		ter value was specified.		
		y value was specified.		
	*Parameter is illegated			
updateStatistics	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended ErrorCode	Meaning	Remedy
	Erro	r Message	-	·
	*An attempt was madevice.	ade to access a closed		
	3.5.1.5.51	To.	The Coming is not explain	Diagram and the Committee to Frenchis
	Disabled	O spanetion while the	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this device is disabled.	operation while the		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	*The device does no notification. *There is no function			
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
		er value was specified. value was specified. I.		
	Extended	ESTATS_ERROR	The specified statistics is not updatable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	The specified value	is not updatable.		
compareFirmwareVersion	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.
	device that is claimed instance. The other the physical device be made. For exclusion application will also physical device before *Another application.	ore the access is legal. In has exclusive access to not relinquish control		

Method	Error Code	Extended ErrorCode	Meaning	Remedy
	Erro	r Message		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal		
	or unsupported operation with the device, or			
	an invalid paramete			
	*An attempt was ma	ide to access an		
		e that must be claimed		
	before the method of	or property set action can		
	be used.			
		ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
			the Service.	Please take alternative way.
	*The device does no	ot support power		
	notification.			
	*There is no function	n.		
updateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ide to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release		
	the physical device	before this access may		
	be made. For exclu	sive-use devices, the		
	application will also	need to claim the		
	physical device before	ore the access is legal.		
	*Another application	has exclusive access to		
	the device and did n			
	before timeout millis	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended ErrorCode	Meaning	Remedy
		r Message		
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.			
	Disabled 0 Cannot perform this operation while the device is disabled.		The Service is not enabled.	Please set the Service to Enable.
	Illegal	EX_NOTSUPPORTED		The Service does not support this function. Please take alternative way.
	*The device does not support power notification. *There is no function.			
directIO		ode to access a closed	The Service is not open.	Please open the Service.
	device that is claime instance. The other the physical device is be made. For exclu application will also physical device before	ed by another control instance must release before this access may sive-use devices, the need to claim the ore the access is legal. In has exclusive access to not relinquish control		Please release the exclusive access right of the other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended ErrorCode	Meaning	Remedy
		Message		
		de to perform an illegal		
	or unsupported oper	ration with the device, or		
	an invalid paramete	r value was used.		
	*An attempt was ma	de to access an		
		e that must be claimed		
		r property set action can		
	be used.			
		ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	Please set the parameter to the proper value.
	_		not supported by the Service.	
	Function is not supported.			
	Illegal	EX_INVALID_VALUE	•	Please set the nth parameter to a proper value.
			is not supported with the Service.	
	*An invalid paramete	er value was specified.		
	*The n parameter is	illegal.		

Common Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
Get				
AutoDisable	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was m	nade to access a closed		
	device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	
	device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed]	
	device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed]	
	device.			
DataCount	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
OutputID	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
PowerStatus	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed	7	
	device.			
ServiceObjectDescriptio	Closed	0	The Service is not open.	Please open the Service.
n		ade to access a closed	·	·
	device.			
ServiceObjectVersion	Closed	0	The Service is not open.	Please open the Service.
-	*An attempt was made to access a closed		İ	·
	device.			
DeviceDescription	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed	Ī ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	·
	device.			
Set				<u> </u>
AutoDisable	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		·
	device.			
DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		·
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed	†	
	device.			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed		
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
, ,	*An attempt was m	nade to access a closed	1	
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	Illegal	EX_NOTSUPPORTED	The specified parameter is not supported with this Service.	Please take alternative way.
	*The device does n notification. *There is no function			
	Illegal	EX_INVALID_MODE	An illegal or un-supported operation was going to perform.	Please set the DeviceEnabled property to FALSE.
	Cannot perform this operation while the device is enabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.			

POSPrinter Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
open	Illegal	0	The service is already open.	Please close the Service.
		ade to perform an illegal or		
		tion with the device, or an		
	invalid parameter v			
	*Device Control alre	eady open		
	Illegal	0	The specified logical device name is illegal.	Please set the parameter to the proper value.
		ter value was specified.		
	*The n parameter is	s illegal.		
	NoService	0	The necessary information to operate the	
			Service is not set to the setting file. (There is	
			no key.)	
	The information is r	not described in XML.		Please transmit the setting file you are using.
			described in the setting file. (The value of the	
			key is illegal.)	
	NoService	0	The necessary information to operate the	
			Service is not set to the setting file. (There is	
			no key.)	
	Could not create ar	n instance.	There were some errors in the information	
			described in the setting file. (The value of the	
			key is illegal.)	
close	Closed	0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		
	device.	Ta		
claim	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.	Tex INVALIB MALLE		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid parameter value was specified. *An invalid property value was specified.		A negative value was set.	
	*Parameter is illega			
	Timeout	0	The exclusive access right could not be	Please revise the timeout value.
			acquired within the specified time.	
1	<u> </u>		→	<u>l</u>

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
		has exclusive access to		Please operate properly so that the processing
		not relinquish control before		can complete within timeout.
	timeout milliseconds			
	•	e processing within the given		
	amount of time.			
	Illegal	EX_BADPORT	The connected device is illegal.	Please connect the device that matches with th specified device at Open.
	The port name is ille	egal.		Please connect to the proper device.
	Offline	0	Under the power recovery processing	Please re-execute it after making it th
	The device is busy.	Tev sussess		processable state.
	Offline	EX_BADPORT	· · · · · · · · · · · · · · · · · · ·	Please terminate the other applications that us
		ed by the other system.	system.	the communication port.
	Ü	EX_INVALID_MODE	·	Please carry out the communication setting
	TCP socket error oc		illegal.	properly in the utility.
	Ü	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	TCP socket could no			properly in the utility.
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	ENPC send/receive		T	properly in the utility.
	Illegal	EX_INVALID_MODE	•	Please carry out the communication setting
	Flow setting was fai		illegal.	properly in the utility.
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	ENPC response wa			
	Illegal		Cannot connect to the network.	Please check the network environment.
		on of the device could not		
	receive.	Io.	Oranget consent to the materials	Diagram the state of the state
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	SetupData was wro		The setting of the second intime and in	Discourse and the second section and the
	Illegal	0	·	Please carry out the communication setting
		<u>, </u>	illegal.	properly in the utility.
	Illegal	0	·	Please carry out the communication setting
	•	ition of the input/output	illegal.	properly in the utility.
	stream.	To .	T	
	Illegal	0	The connected device is illegal.	Please acquire the exclusive access right.
	Communication mod	de is illegal.		

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	Illegal	EX_FAIL_MULTI_INT ERFACE PRINTING	Printing or printer error status.	Please connect to the proper device.
	Failed the acquisition	n of the multi interface		
	printing right.			
	NoService	0	The setting of the communication port is illegal.	Please carry out the communication setting properly in the utility.
	The contents of the	initialization information	1	
	class are illegal.			
	Failure	0	The setting of the communication port is	Please carry out the communication setting
	No response from the	ne device.	illegal.	properly in the utility.
	see POSPi	rinter Output Error 1		
release	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used.			Please be informed that releasing is not necessary.
	*An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used.			
	*The exclusive access right had not been acquired.			
checkHealth	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma device.	ade to access a closed		
	Claimed	0	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Erro	or Message			
		de to access a physical			
	device that is claime	•			
		instance must release the			
	1	re this access may be			
	made. For exclusive				
		need to claim the physical			
	device before the ac				
		has exclusive access to			
		ot relinquish control before			
	timeout milliseconds	expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
		de to perform an illegal or			
		on with the device, or an			
	invalid parameter va				
	•	de to access an exclusive-			
		t be claimed before the			
		set action can be used.			
		ss right had not been			
	acquired.				
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this	operation while the device	1		
	is disabled.				
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
	*An invalid paramete	er value was specified.	defined in UPOS.		
	see POSPr	inter Output Error 1			
	see POSPr	inter Output Error 2			
	see POSPr	inter Output Error 3			
clearOutput	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	de to access a closed			
	device.				
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		·
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	*An attempt was ma unsupported operati- invalid parameter va *An attempt was ma use device that mus- method or property s	de to perform an illegal or on with the device, or an lue was used. de to access an exclusivet be claimed before the set action can be used. ss right had not been	The exclusive access right was not acquired.	Please acquire the exclusive access right.
directIO		0 de to access a closed	The Service is not open.	Please open the Service.
	*An attempt was madevice that is claime instance. The other physical device beformade. For exclusive application will also device before the action the device and did not meout milliseconds.	instance must release the re this access may be e-use devices, the need to claim the physical cess is legal. has exclusive access to ot relinquish control before expired.	right.	Please release the exclusive access right of the other object, and acquire the right.
1	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message	1	·
	*An attempt was made to perform an illegal or			
	unsupported operat	ion with the device, or an		
	invalid parameter va	alue was used.		
	*An attempt was ma	ade to access an exclusive-		
	use device that mus	st be claimed before the		
	method or property	set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	Please set the parameter to the proper value.
	Function is not supp	oorted.	not supported by the Service.	
DI_OUTPUT_NORMAL	see POSPrinter Output Error 1			
	see POSPrinter Output Error 2			
	see POSPrinter Output Error 3			
DI_OUTPUT_REALTIM	see POSP	rinter Output Error 1		
E	see POSPrinter Output Error 2			
	see POSPrinter Output Error 3			
DI_PANEL_SWITCH	see POSPrinter Output Error 1			
	see POSPrinter Output Error 2			
	see POSPrinter Output Error 3			
DI_RECOVER_ERROR	see POSP	rinter Output Error 1		
	see POSPrinter Output Error 2			
	see POSPrinter Output Error 3			
DI_DELETE_NVIMAGE	see POSP	rinter Output Error 1		
	see POSP	rinter Output Error 2		
	see POSPrinter Output Error 3			
DI_LABEL_SET_PRINT	see POSP	rinter Output Error 1		
_MODE	see POSP	rinter Output Error 2		
	see POSP	rinter Output Error 3		
DI_LABEL_SET_COUN		rinter Output Error 1		
T_MODE	see POSP	rinter Output Error 2		
		rinter Output Error 3		
DI_LABEL_PRINT_COU	see POSP	rinter Output Error 1		
NT	see POSP	rinter Output Error 2		
	see POSP	rinter Output Error 3		

Method	Error Code	Extended Error Code	Meaning	Remedy	
		ror Message			
DI_LABEL_SET_COUN					
T_VALUE	see POSF	rinter Output Error 2			
	see POSF	Printer Output Error 3			
DI_SELECT_SLIP	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.	
	The printer state is illegal.			Please retry it after outputting the data buffered with the Transaction mode. Please execute it after escaped from the 90 degree rotated print mode with the RotatePrimethod.	
	Illegal	EX_NOTSUPPORTED	The method can not be executed since the	Please re-execute it after entering on pagemod	
	under pagemode p	rinting.	recovery process is not completed.	print mode with the PageModePrint method.	
DI_PRINT_FLASH_BIT	_BIT Illegal EX_NOTSUPPORTE		The function that was set is not supported with Th	The Service does not support this function	
MAP	Function is not sup	ported.	the Service.	Please take alternative way.	
DI_CODE128_TYPE	Illegal EX_NOTSUPPORTED		The function that was set is not supported with	The Service does not support this function	
	Function is not sup	ported.	the Service.	Please take alternative way.	
DI_BINARY_CONVERSI		•			
DI_GET_SUPPORT_FU NCTION	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.	
	*An invalid parameter value was specified.		7		
	*The n parameter is	s illegal.			
DI_CUT_AND_FEED_T OF	Illegal EX_NOTSUPPORTED			The Service does not support this function Please take alternative way.	
	Function is not supported.		7		
	see POSPrinter Output Error 1				
	see POSPrinter Output Error 2				
	see POSPrinter Output Error 3				
DI_DELAYED_CUT	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
	Function is not sup		the Service.	Please take alternative way.	
		Printer Output Error 1		·	
		Printer Output Error 2			
		Printer Output Error 3			
DI_SLIP_EMPHASIS	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
	Function is not sup		the Service.	Please take alternative way.	
DI_RING_BUZZER	Illegal	EX_NOTSUPPORTED		The Service does not support this function	
_	Function is not sup	norted	the Service.	Please take alternative way.	

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Error Message				
	see POSPrinter Output Error 1				
	see POSP	rinter Output Error 2			
	see POSP	rinter Output Error 3			
DI_HARDWARE_RESE	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
Т	Function is not supp	oorted.	the Service.	Please take alternative way.	
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please check the network environment.	
	ENPC send/receive	error occurred.	7		
	Illegal	0	Cannot connect to the network.	Please check the network environment.	
	ENPC response wa	s incorrect.			
	Illegal	0	Cannot connect to the network.	Please check the network environment.	
	Request was refuse	ed.			
	Illegal	0	Cannot connect to the network.	Please check the network environment.	
	Error occurred by a	request.			
	Illegal	0	Failed to reset.	Please check the connection of the printer.	
	Failed the native method processing.		7		
DI_GET_BATTERY_ST	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
ATUS	Function is not supported.			Please take alternative way.	
DI_SELECT_PAGE_MO		EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
DE	Function is not supp		the Service.	Please take alternative way.	
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the	
	under pagemode printing.			pagemode printing.	
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation	Please set the proper value to t	
	Invlid value is set to the PageModeStation		property.	PageModeStation property.	
	property.				
	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.	
	*An invalid parameter value was specified.				
	*The n parameter is illegal.				
DI_UNITE_DATA_MOD	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.	
E	Function is not supp	oorted.	the Service.	Please take alternative way.	
DI_SET_BITMAP_PRIN	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	
TING_TYPE	Function is not supp	oorted.	the Service.	Please take alternative way.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.	
		er value was specified.	A negative value was set.		
		value was specified.			
	*Parameter is illega				
DI_SET_PAPERLAYOU	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function	

		Extended Error Code	Meaning	Remedy
	Er	ror Message		·
	Function is not supported.		the Service.	Please take alternative way.
	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.
].	*An invalid parame	ter value was specified.		
	*The n parameter is	s illegal.		
Γ	see POSP	rinter Output Error 1		
Γ		rinter Output Error 2		
Γ	see POSP	rinter Output Error 3		
DI_GET_PAPERLAYOU	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function
Т	Function is not supp	ported.	the Service.	Please take alternative way.
Γ	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.
-	*An invalid parame	ter value was specified.		
	*The n parameter is	s illegal.		
	see POSPrinter Output Error 1			
	see POSPrinter Output Error 2			
	see POSPrinter Output Error 3			
DI_OPERATION_MODE	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function
	Function is not supported.		the Service.	Please take alternative way.
	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.
	*An invalid parameter value was specified.			
	*The n parameter is	s illegal.		
DI_SET_SLIP_ROTATE	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function
	Function is not supported.			Please take alternative way.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			defined in UPOS.	
	Under rotation print	ting.	A negative value was set.	
	Illegal	IEX NOTSUPPORTED	I he function that was set is not supported with	The Service does not support this function
DI_PRINT_FLASH_BIT	Illegal Function is not supp	EX_NOTSUPPORTED ported.		
DI_PRINT_FLASH_BIT MAP2	Function is not supp	ported.	the Service.	Please take alternative way.
DI_PRINT_FLASH_BIT MAP2	Function is not supp Illegal	ported. EX_INVALID_VALUE		
DI_PRINT_FLASH_BIT MAP2	Function is not supp Illegal *An invalid paramet	ported. EX_INVALID_VALUE ter value was specified.	the Service.	Please take alternative way.
DI_PRINT_FLASH_BIT MAP2	Function is not supp Illegal	ported. EX_INVALID_VALUE ter value was specified.	the Service. The specified parameter is illegal.	

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Err	or Message			
	Illegal EX_INVALID_VALUE		The specified parameter is illegal.	Please set the parameter to the proper value.	
	*An invalid paramet	er value was specified.			
	*The n parameter is	illegal.			
DI_SELECT_SLIP_PAP	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.	
ER_TYPE	Function is not supp			Please take alternative way.	
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.	
	The printer state is i				
	Illegal	EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.	
		er value was specified.			
	*The n parameter is	illegal.			
resetStatistics	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	ade to access a closed			
	device.				
	Claimed	0	4	Please release the exclusive access right of the	
	*An attempt was made to access a physical		right.	other object, and acquire the right.	
	device that is claimed by another control				
	instance. The other instance must release the				
	physical device before this access may be				
	made. For exclusive-use devices, the				
	application will also need to claim the physical device before the access is legal.				
	*Another application has exclusive access to				
	the device and did not relinquish control before timeout milliseconds expired.				
	NotClaimed	To	The evaluative appear right was not apprized	Diagon anguiro the evaluaire appear right	
		ade to perform an illegal or	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
	unsupported operation with the device, or an invalid parameter value was used.				
	•	ade to access an exclusive-			
	· -	st be claimed before the			
		set action can be used.			
		ess right had not been			
	acquired.	3			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this	operation while the device			
	is disabled.	•			

Method	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message	<u> </u>	
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	*The device does n	ot support power notification.		
	*There is no functio			
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
		ter value was specified. value was specified. II.		
	Extended	ESTATS_ERROR	The specified statistics is not resettable.	Programming mistake: Please check the
	The specified value	is not resettable.		CapStatisticsReporting property or the CapUpdateStatistics property.
retrieveStatistics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	<u>-</u>	Please release the exclusive access right of the
			right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release the			
	physical device before this access may be made. For exclusive-use devices, the			
	application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	unsupported operat	ade to perform an illegal or iion with the device, or an		
	invalid parameter va			
	•	ade to access an exclusive-		
		st be claimed before the		
	*The exclusive acce	set action can be used. ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.

Method	Error Code	Extended Error Code	Meaning	Remedy	
		ror Message			
		s operation while the device			
	is disabled.				
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property.	
	*The device does r *There is no function	not support power notification. on.			
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.	
	*An invalid parame	ter value was specified.			
	*An invalid property	y value was specified.			
	*Parameter is illega	al.			
updateStatistics	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was m	ade to access a closed			
	device.				
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of th	
	*An attempt was made to access a physical		right.	other object, and acquire the right.	
	device that is claimed by another control				
	instance. The other instance must release the				
	physical device before this access may be				
	made. For exclusive-use devices, the				
	application will also need to claim the physical				
	device before the access is legal.				
	*Another application has exclusive access to				
	the device and did not relinquish control before				
	timeout millisecond	ls expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used.				
	*An attempt was m	ade to access an exclusive-			
		st be claimed before the			
		set action can be used.			
		ess right had not been			
	acquired.				
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this is disabled.	s operation while the device			

Method	Error Code	Extended Error Code	Meaning	Reme	dy	
		or Message]		•	
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	Programming mistake: CapStatisticsReporting CapUpdateStatistics prope	property or	the the
	*The device does no	ot support power notification.				
	*There is no function	n.				
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter t	to the proper value.	
		er value was specified.				
	*An invalid property	value was specified.				
	*Parameter is illegal	l.				
	Extended	ESTATS_ERROR	The specified statistics is not updatable.	Programming mistake:	Please check	the
	The specified value	is not updatable.		CapStatisticsReporting CapUpdateStatistics prope		the
compareFirmwareVersion	Closed	0	The Service is not open.	Please open the Service.		
	*An attempt was made to access a closed					
	device.					
	Claimed	0	The other object has the exclusive access	Please release the exclus	ive access right of	the
			right.	other object, and acquire the right.		
	device that is claimed by another control					
	instance. The other	instance must release the				
	physical device before	ore this access may be				
	made. For exclusive	•				
		need to claim the physical				
	device before the ac					
		has exclusive access to				
	the device and did not relinquish control before					
	timeout milliseconds					
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusi	ve access right.	
		ade to perform an illegal or				
		ion with the device, or an				
	invalid parameter va					
		ade to access an exclusive-				
		st be claimed before the				
		set action can be used. ess right had not been				
		ssa ngni nau not been				
	acquired. Disabled	0	The Service is not enabled.	Please set the Service to E	=nahle	
l	Disabled	In	The Service is not enabled.	In lease set the service to t	-Habie.	

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
		operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED		The Service does not support this function.
		ot support power notification.	the Service.	Please take alternative way.
	*There is no function	n.		
updateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ide to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
		ed by another control		
		instance must release the		
	1	ore this access may be		
	made. For exclusive-use devices, the			
	application will also need to claim the physical			
	device before the access is legal.			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		ion with the device, or an		
	invalid parameter value was used.			
	*An attempt was made to access an exclusive-			
	use device that must be claimed before the			
	method or property set action can be used.			
	*The exclusive access right had not been			
	acquired.	T-		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.	T		
	Illegal	EX_NOTSUPPORTED		The Service does not support this function.
		ot support power notification.	the Service.	Please take alternative way.
	*There is no function	n.		
beginInsertion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		·
		0	The other object has the exclusive access	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
	device that is claime	•		
		instance must release the		
	1	re this access may be		
	made. For exclusive			
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds expired.			
		0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
	unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
	acquired.	oo ngni naa not soon		
		0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.	.,		
	Illegal	EX_NOTSUPPORTED	There is no slip station.	Please do not command to the nonexisten
	The specified station	_	'	station by referring to the CapXxxPresent.
	·	EX_INVALID_VALUE	A negative value was set.	Please set the parameter to the proper value.
	*An invalid paramete	er value was specified.		
	*An invalid property	value was specified.		
	*Parameter is illegal.			
	Timeout	0	The form was not inserted within the timeout	Please adjust the timeout value.
	Could not complete	processing within the given	that was set.	Please place a slip form in the insertion jaw.
	amount of time.			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw.
	Waiting for the comp	eletion of a form insertion.		
	ŭ	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.
	Slip mode is selected			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the

Method	Error Code	Extended Error Code	Meaning	Remedy
		ror Message		
	Switching the print			slip side switching.
	Waiting for the completion of a form removal.		The mode of the device is illegal.	Please remove the form from the discharging
				jaw.
			The mode of the device is illegal.	Please re-execute it after the completion of the
	Under MICR mode	operation.		check form reading.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Under CheckScann	er mode operation.	1	check form reading.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the form from the discharging
	Waiting for the com removal.	pletion of a check paper		jaw.
		rinter Output Error 1		
		rinter Output Error 2		
beginRemoval	Closed	0	The Service is not open.	Please open the Service.
ľ	*An attempt was ma	ade to access a closed	1	·
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The other instance must release the			
	physical device before	ore this access may be		
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the a	ccess is legal.		
	*Another application	n has exclusive access to		
	the device and did not relinquish control before			
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		tion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
	method or property set action can be used.			
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the device		
	is disabled.			

	Illegal The specified station Illegal *An invalid paramete *An invalid property *Parameter is illegal Timeout	EX_INVALID_VALUE er value was specified. value was specified	There is no slip station. A negative value was set. The form was not discharged within the timeout that was set.	Please do not command to the nonexistent station by referring to the CapXxxPresent. Please set the parameter to the proper value. Please adjust the timeout value. Please remove the form from the discharging jaw.
	The specified station Illegal *An invalid paramete *An invalid property *Parameter is illegal Timeout Could not complete amount of time. Illegal	n is not mounted. EX_INVALID_VALUE er value was specified. value was specified. 0 processing within the given	A negative value was set. The form was not discharged within the timeout that was set.	station by referring to the CapXxxPresent. Please set the parameter to the proper value. Please adjust the timeout value. Please remove the form from the discharging
	Illegal *An invalid paramete *An invalid property *Parameter is illegal Timeout Could not complete amount of time. Illegal	EX_INVALID_VALUE er value was specified. value was specified 0 processing within the given	The form was not discharged within the timeout that was set.	Please set the parameter to the proper value. Please adjust the timeout value. Please remove the form from the discharging
	*An invalid paramete *An invalid property *Parameter is illegal Timeout Could not complete amount of time.	er value was specified. value was specified 0 processing within the given	The form was not discharged within the timeout that was set.	Please adjust the timeout value. Please remove the form from the discharging
	*An invalid property *Parameter is illegal Timeout Could not complete amount of time. Illegal	value was specified. 0 processing within the given	timeout that was set.	Please remove the form from the discharging
	*Parameter is illegal Timeout Could not complete amount of time. Illegal	. 0 processing within the given	timeout that was set.	Please remove the form from the discharging
	Timeout Could not complete amount of time. Illegal	0 processing within the given	timeout that was set.	Please remove the form from the discharging
	Could not complete amount of time. Illegal	processing within the given	timeout that was set.	Please remove the form from the discharging
	amount of time. Illegal			•
	Illegal	EX INVALID MODE		
			The mode of the device is illegal.	Please place a slip form in the insertion jaw an
				makes it the slip printable state by using the BeginInsertion method, the EndInsertion method, etc.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw.
	Waiting for the completion of a form insertion.		1	
	Extended	EPTR_SLP_EMPTY	There is no slip paper.	Please place a slip form in the insertion jaw an
	Out of slip form			makes it the slip printable state by using th BeginInsertion method, the EndInsertion method, etc.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Switching the print s	ide.	1	slip side switching.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Under MICR mode of			check form reading.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Under CheckScanne	er mode operation.		check form reading.
	Timeout	0	The form was not inserted within the timeout	Please adjust the timeout value.
	Could not complete amount of time.	processing within the given	that was set.	Please place a slip form in the insertion jaw.
	see POSPr	inter Output Error 1		
	see POSPr	inter Output Error 2		
changePrintSide	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma device.	de to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	device that is claime instance. The other	de to access a physical d by another control instance must release the re this access may be	right.	other object, and acquire the right.
	device before the ac *Another application the device and did n	need to claim the physical cess is legal. has exclusive access to ot relinquish control before		
	timeout milliseconds	<u>'</u>		
	*An attempt was ma unsupported operati- invalid parameter va *An attempt was ma use device that mus- method or property s *The exclusive acce- acquired. Disabled Cannot perform this is disabled. Illegal	de to access an exclusive- t be claimed before the set action can be used. ss right had not been	The Service is not enabled. The value that was set in the nth parameter is not defined in UROS.	Please set the Service to Enable. Please set the parameter to the proper value.
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		not defined in UPOS.	
		EX_NOTSUPPORTED bt support power notification.	The duplex printing is not supported.	The Service does not support this function. Please take alternative way.
	The specified station		the Service.	The Service does not support this function. Please take alternative way.
	Illegal Under rotation printin		The mode of the device is illegal.	Please execute it after escaped from the 90- degree rotated print mode with the RotatePrint method.
	Illegal	EX_INVALID_MODE	It is the condition where is not able to take out	Please remove the slip form from the device.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	The slip cannot be r	ewound under the current	the mark appearance of written words of the	
	state.		change tip the head.	
	Illegal	EX_INVALID_MODE	The duplex printing is not supported.	The Service does not support this function.
	*The device does no	ot support power notification.		Please take alternative way.
	*There is no function	n.		
	Failure	EX_RECEIVE_ERROR	Cannot acquire the received data.	Please restore the power.
	The response from t	the printer is illegal.		
	Failure	0	The processing was not completed properly	Please restore the power.
	Could not complete	processing within the	within the specified period.	
	specified period.			
	Illegal	EX_NOTSUPPORTED	The method can not be executed since the	Please re-execute it after entering on pagemode
	under pagemode printing.		recovery process is not completed.	rint mode with the PageModePrint method.
	see POSPr	rinter Output Error 1		
	see POSPrinter Output Error 2 see POSPrinter Output Error 3			
clearPrintArea	Closed	0	The Service is not open.	Please open the Service.
	· · · · · · · · · · · · · · · · · · ·	ide to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
		ed by another control		
		instance must release the		
		ore this access may be		
	made. For exclusive-use devices, the application will also need to claim the physical			
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message]	
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	ion with the device, or an		
	invalid parameter va	alue was used.		
		de to access an exclusive-		
	use device that mus	t be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation	Please set the proper value to the
	Invlid value is set to	the PageModeStation	property.	PageModeStation property.
	property.	-		
	Illegal	EX_INVALID_MODE	Invlid value is set to the PageModeStation	Please set the proper value to the
	Invlid value is set to	the PageModeStation	property.	PageModeStation property.
cutPaper	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime			
	instance. The other	instance must release the		
	physical device before	ore this access may be		
	made. For exclusive	•		
	1	need to claim the physical		
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was ma	ade to perform an illegal or		
	unsupported operat	ion with the device, or an		
	invalid parameter va			
	*An attempt was ma	ade to access an exclusive-		
	use device that mus	st be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_INVALID_VALUE	A negative value was set.	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.		
	*An invalid property value was specified.			
	*Parameter is illegal	i.		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	*The device does no	ot support power notification.	the Service.	Please take alternative way.
	*There is no function	n.		
	Illegal	EX_INVALID_MODE	The specified rotation mode is not supported.	Please execute it after escaped from the 90-
	Under rotation printi	ng.		degree rotated print mode with the RotatePrin method.
	·			
	Illegal	EX_NOTSUPPORTED	The method can not be executed since the	Please re-execute it after entering on pagemode
	under pagemode pr	inting.	recovery process is not completed.	print mode with the PageModePrint method.
	see POSPrinter Output Error 1			
		rinter Output Error 2		
		rinter Output Error 3		
endInsertion	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
		instance must release the		
		re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter va			
	•	de to access an exclusive-		
		t be claimed before the		
	method or property set action can be used. *The exclusive access right had not been			
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
		EX_NOTSUPPORTED	There is no slip station.	Please do not command to the nonexiste
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
	Extended	EPTR_SLP_EMPTY	There is no slip paper.	Please place a slip form in the insertion jaw.
	Slip form is not inser	ted.		
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.
	Slip mode is selecte	d.		· ·
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Switching the print s	ide.	1	slip side switching.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the form from the discharging
		pletion of a form removal.	1	jaw.
		EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Under MICR mode of		1	check form reading.
		EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
	Under CheckScanne		1	check form reading.
		EX INVALID MODE	The mode of the device is illegal.	Please remove the form from the discharging

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	Waiting for the com	pletion of a check paper		jaw.
	removal.			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw and
	EndInsertion cannot	t be executed under the		makes it the slip printable state by using the
	current condition.			BeginInsertion method, the EndInsertion
				method, etc.
	Extended	EPTR_SLP_EMPTY	There is no slip paper.	Please place a slip form in the insertion jaw and
	A form was drawn o	out.		makes it the slip printable state by using the BeginInsertion method, the EndInsertion
				method, etc.
	Failure	0	The processing was not completed properly	
	Could not complete	processing within the	within the specified period.	· ·
	specified period.			
	see POSP	rinter Output Error 1		
	see POSP	rinter Output Error 2		
endRemoval	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
			right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release the			
	physical device before this access may be			
	made. For exclusive-use devices, the			
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expired.	The evaluative appears right was not a strict	Diagon apprise the evaluative appear with
	NotClaimed	ade to perform an illegal or	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.	oo ngiit naa not been		
I	acquirea.		l .	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		· ·
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the device	1	
	is disabled.			
	Illegal	EX_NOTSUPPORTED	There is no slip station.	Please do not command to the nonexistent
	The specified static	on is not mounted.	1	station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw and
	Slip form is not inserted.			makes it the slip printable state by using the BeginInsertion method, the EndInsertion method, etc.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.
	Waiting for the com	pletion of a form insertion.	1	· ·
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.
	Slip mode is selected.			
	Illegal EX_INVALID_MODE		The mode of the device is illegal.	Please re-execute it after the completion of the
	Switching the print side.			slip side switching.
	Extended	EPTR_SLP_FORM	s waiting for the form removal.	Please remove the form from the discharging
		pletion of a form removal.		jaw.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the check form reading.
	Under MICR mode			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the
		er mode operation.		check form reading.
	Extended	EPTR_SLP_FORM	It is waiting for the form removal.	Please remove the form from the discharging
	•	pletion of a check paper		jaw.
	removal.	T=		
	Offline	EX_CLEAR	The data under transmission is under deletion.	Please remove the form from the discharging
	Deleting the data w			jaw.
<u> </u>		rinter Output Error 1	T. O	
markFeed	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.	T _a		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		ŕ
	*An attempt was made	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device befo	re this access may be		
	made. For exclusive	e-use devices, the		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
		0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter value was used.			
		de to access an exclusive-		
	use device that must be claimed before the			
	method or property set action can be used.			
	*The exclusive access right had not been			
	acquired.	-		
		0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
		EX_INVALID_VALUE	The value that was set in the nth parameter is	Please set the parameter to the proper value.
		er value was specified.	not defined in UPOS.	
	*An invalid property			
	*Parameter is illegal.			
		EX_NOTSUPPORTED		The Service does not support this function.
	*The device does no	t support power notification.	the Service.	Please take alternative way.
	*There is no function			
	Illegal	EX_INVALID_MODE	The specified feeding cannot be performed	Please adjust the position of the label form or
	The position of the label form illegal.		since the position of the label form or the	
			black-marked form is illegal.	
	Illegal	EX_DEVBUSY	Cannot process it since it is under	Please complete the asynchronous print
	Under asynchronous	output.	asynchronous printing.	processing.
	Illegal	EX_INVALID_MODE	The markFeed (TAKEUP) method of the peel-	Please retry it after outputting the data buffered
	Under transaction pr	inting.	off issuance mode of the peeler is being	
			buffered with the Transaction mode.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
	Illegal	EX_INVALID_MODE		Please execute it after escaped from the 90
			issuance mode of the peeler during the	degree rotated print mode with the RotatePrir
	Under rotation prin	ting.	buffering with the rotatePrint.	method.
	Offline	EPTR_REMOVE_BUTTON	Label paper was not able to detect it to the	Please remove the label paper and to pres
			removal waiting sensor.	feed button.
	Waiting for the labe	el form removal and "Feed"	1	
	button to be presse	ed.		
	see POSF	Printer Output Error 1		
		Printer Output Error 2		
		Printer Output Error 3		
pageModePrint	Closed	0	The Service is not open.	Please open the Service.
1 - 3		ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		ade to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control			and the second s
		er instance must release the		
		fore this access may be		
		ve-use devices, the		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
	the device and did not relinquish control before			
	timeout millisecond			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or]]
		ition with the device, or an		
	invalid parameter v			
		ade to access an exclusive-		
		st be claimed before the		
	method or property	set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the device	1	
	is disabled.			
	Illegal	EX_NOTSUPPORTED	Station that was specified with the	The Service does not support this function
	meyai	LV_NOTOOLLOKTED	Joranon mar was specified with the	Title dervice does not support this fullchol

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message	-	·
	Station that was sp	ecified with the	PageModeStation property is not supporting	Please take alternative way.
	PageModeStation property is not supporting this p		pagemode print.	
	function.			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after terminating rotated
	Under rotation print	ing.	-	print mode with the RotatePrint method.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after entering on pagemode
	Communication mo			print mode with the PageModePrint method.
	Illegal	EX_INVALID_MODE	Invlid value is set to the PageModeStation	Please set the proper value to the
	Invlid value is set to	the PageModeStation	property.	PageModeStation property.
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation	
	Invlid value is set to property.	the PageModeStation	property.	PageModeStation property.
	Illegal	EX_INVALID_VALUE	The value that was set in the nth parameter is	Please set the parameter to the proper value.
	*An invalid parameter value was specified.		not defined in UPOS.	
		value was specified.		
	*Parameter is illegal.			
	see POSP	rinter Output Error 1		
		rinter Output Error 2		
		rinter Output Error 3		
printBarCode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was madevice.	ade to access a closed		
	Claimed	0		Please release the exclusive access right of the
			right.	other object, and acquire the right.
	device that is claimed by another control			
		r instance must release the		
		ore this access may be		
	made. For exclusive-use devices, the			
	application will also need to claim the physical			
	device before the access is legal. *Another application has exclusive access to			
		not relinquish control before		
	timeout millisecond			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		·
	*An attempt was ma	ide to perform an illegal or		
	unsupported operati	ion with the device, or an		
	invalid parameter va	alue was used.		
		de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	Cannot print at the specified station.	Please set the parameter to the proper value.
	"station" parameter	is illegal.	The value that was set in the parameter is not	
			defined in UPOS.	
	Illegal	EX_NOTSUPPORTED		The Service does not support this function.
			the Service.	Please take alternative way.
	*There is no function	n.		
	Illegal	EX_INVALID_VALUE	A value that cannot be analyzed by the	
		er value was specified.		BinaryConversion or set the parameter to the
	*The n parameter is		set.	proper value.
	Illegal	EX_INVALID_VALUE	The format of the data is illegal.	Please set the parameter to the proper value.
	"data" parameter is			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"symbology" parame		defined in UPOS.	
	Illegal	EX_NOTSUPPORTED	•	The Service does not support this function.
	"symbology" parame		not supported by the Service.	Please take alternative way.
	Rotation printing is not supported. Illegal EX_INVALID_VALUE "height" parameter is illegal.		The specified rotation mode is not supported.	The Service does not support this function.
				Please take alternative way.
			A value bigger than the maximum value was	Please adjust the height properly.
			set, or the negative value was set.	Di Producini I
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please adjust the width properly.
	"width" parameter is		set, or the negative value was set.	
		EX_INVALID_VALUE	A value bigger than the maximum value was	Please set the parameter to the proper value.
1	"alignment" parame	ter is illegal.	set, or the negative value was set.	

Method	Error Code	Extended Error Code	Meaning	Remedy
Wietilied .		or Message	inicag	rtemedy
		EX_NOTSUPPORTED	The function that was set in the parameter is	The Service does not support this function.
	"alignment" paramet		not supported by the Service.	Please take alternative way.
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"textPosition" param	neter is illegal.	defined in UPOS.	
	Illegal	EX_INVALID_MODE	The specified rotation mode is not supported.	The Service does not support this function.
	Rotation printing is r			Please take alternative way.
	Illegal	EX_INVALID_MODE	There are too much data.	Please reduce the data.
	"data" is too big to fi			
	ŭ	EX_NOTSUPPORTED	Cannot print at the specified station.	Please change the print side to the slip obverse
	Function is not supp			side.
		EX_INVALID_VALUE	It does not fit into the print area of the	Please adjust the width properly.
		is sticking out from the valid	PageMode.	
	print area.			
	Illegal		It does not fit into the print area of the	Please adjust the height properly.
	The bar code height is sticking out from the valid print area.		PageMode.	
		EX_INVALID_MODE		Please retry it after outputting the data buffered
			off issuance mode of the peeler is being ouffered with the Transaction mode.	with the Transaction mode.
	see POSPr	inter Output Error 1		
		inter Output Error 2		
		inter Output Error 3		
printBitmap	Closed	0	The Service is not open.	Please open the Service.
	•	de to access a closed		
	device.			
	Claimed	0	•	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
		ed by another control		
	instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal.			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds			
		0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was ma	de to perform an illegal or		
	unsupported operat	ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	Cannot print at the specified station.	Please set the parameter to the proper value.
	"station" parameter	is illegal.	The value that was set in the parameter is not	
			defined in UPOS.	
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function
	*The device does not support power notification.		the Service.	Please take alternative way.
	*There is no function	n.		
	Illegal	EX_INVALID_VALUE	The image file name is not being set properly.	Please set the image file name properly.
	The file type is diffe	rent.		
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please adjust the width properly.
	"width" parameter is	illegal.	set, or the negative value was set.	
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please set the parameter to the proper value.
	"alignment" parame		set, or the negative value was set.	
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	The Service does not support this function
	"alignment" parame		not supported by the Service.	Please take alternative way.
	Illegal	EX_NOTSUPPORTED	The specified rotation mode is not supported.	The Service does not support this function
	Rotation printing is not			Please take alternative way.
	Extended	EPTR_TOOBIG	Cannot convert the bitmap since it is too big to	Please reduce the bitmap size.
	Extended EX_BADFORMAT		convert.	
			The extension of the image file is illegal.	Please set the image file name properly.
	The file type is diffe	rent.		Please revise the extension.
	NoExist	0	The specified file (or the other values) does	Please specify an existent file.
	The file was not fou	nd.	not exist	Please create the specified file.
	NoExist	0	The specified file (or the other values) does	Please specify an existent file.
	Could not access to	the URL	not exist	Please create the specified file.

Method	Error Code	Extended Error Code	Meaning	Remedy
Wictiod		or Message	- wicaring	1.66
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an	image object.		
	Extended	EX BADFORMAT	The format of the file is illegal.	Please specify a file with the correct format.
	The image size valu	ue is 0 or negative numeral.	j , , , , , , , , , , , , , , , , , , ,	
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an	image object with JAI.	1	
	Illegal	0	The format of the file is illegal.	Please specify a file with the correct format.
	The pixel data could	not acquire.	1	
	Illegal	EX_NOTSUPPORTED	Cannot print at the specified station.	Please change the print side to the slip obverse
	Function is not supp			side.
		EX_INVALID_VALUE	It does not fit into the print area of the	Please adjust the width properly.
	The bitmap width is	sticking out from the valid	PageMode.	
	print area.			
	Illegal	EX_INVALID_VALUE	It does not fit into the print area of the	Please adjust the height properly.
	The bitmap height is sticking out from the valid print area.		PageMode.	
	Illegal	EX_INVALID_MODE		Please retry it after outputting the data buffered
	Under transaction printing.		off issuance mode of the peeler is being buffered with the Transaction mode.	with the Transaction mode.
	see POSPi	rinter Output Error 1		
		rinter Output Error 2		
		rinter Output Error 3		
printlmmediate	Closed	10	The Service is not open.	Please open the Service.
		ade to access a closed		
	device. Claimed	10	The other chiest has the evaluative access	Please release the exclusive access right of the
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control	ingrit.	lottier object, and acquire the right.
	instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical			
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message		-	
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	lue was used.		
	*An attempt was ma	de to access an exclusive-		
	use device that must	t be claimed before the		
		set action can be used.		
	*The exclusive acces	ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	- I	operation while the device		
	is disabled.			
		EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station			station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"station" parameter is illegal.		defined in UPOS.	
		EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.
	*An invalid parameter value was specified.			
	*The n parameter is	illegal.		
	see POSPr	inter Output Error 1		
	see POSPr	inter Output Error 3		
printNormal	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control			
instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the				
	1	need to claim the physical		
	device before the access is legal.			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds		<u></u>	
1	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

The specified station is not mounted. Illegal	Method	Error Code	Extended Error Code	Meaning	Remedy
unsupported operation with the device, or an invalid parameter value was used. "An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. "The exclusive access right had not been acquired. Disabled 0		Err	or Message		
invalid parameter value was used. "An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. "The exclusive access right had not been acquired. Disabled 0		*An attempt was ma	de to perform an illegal or		
'An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. 'The exclusive access right had not been acquired. Disabled 0		unsupported operati	ion with the device, or an		
use device that must be claimed before the method or property set action can be used. The exclusive access right had not been acquired. Disabled 0					
method or property set action can be used. "The exclusive access right had not been acquired. Disabled [O] Cannot perform this operation while the device is disabled. Illegal [EX_NOTSUPPORTED] The specified station could not be found. Illegal [EX_INVALID_VALUE] "Station" parameter is illegal. Illegal [EX_INVALID_VALUE] "An invalid parameter value was specified. "The n parameter is illegal. Illegal [EX_INVALID_MODE] The markFeed (TAKEUP) method of the peel- Please retry it after outputting the data buffe off issuance mode of the peeler is being with the Transaction mode. Illegal [EX_NOTSUPPORTED] Tried to perform buffering with the rotatePrint while the slip boke side is being selected. The print data is sticking out of the valid print area. see POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 The Service is not open. Please set the Service to Enable. Please on not command to the nonexis station out of the new set in the parameter is interpated in the parameter is not present. Please set the Service to Enable. Please on not command to the nonexis station out of the peel-please set the parameter is interpreted in the par		*An attempt was ma	de to access an exclusive-		
"The exclusive access right had not been acquired. Disabled 0 The Service is not enabled. Disabled 0 The Service is not enabled. Please set the Service to Enable.					
Cannot perform this operation while the device is disabled. The Service is not enabled. Please set the Service to Enable.					
Disabled 0 The Service is not enabled. Please set the Service to Enable. Please set the Service to Enable.			ss right had not been		
Cannot perform this operation while the device is disabled. Illegal					
is disabled. Illegal			_	The Service is not enabled.	Please set the Service to Enable.
Illegal		•	operation while the device		
The specified station is not mounted. Illegal EX_INVALID_VALUE defined in UPOS. Illegal EX_INVALID_VALUE and in UPOS. Illegal EX_INVALID_VALUE and in UPOS. Illegal EX_INVALID_VALUE and in UPOS. The specified parameter is illegal. Illegal EX_INVALID_MODE and in UPOS. The markFeed (TAKEUP) method of the peel-please retry it after outputting the data buffer off issuance mode of the peeler is being with the Transaction mode. Illegal EX_NOTSUPPORTED and in UPOS. Illegal EX_NOTSUPPORTED and in UPOS. Illegal EX_INVALID_MODE and in UPOS. Illegal EX_NOTSUPPORTED and in UPOS. Illegal EX_NOTSUPPORTED and in UPOS. Illegal EX_INVALID_VALUE and in UPOS. In example of the parameter is not peeler in UPOS. In example of the proper value. In example of the proper of the		is disabled.			
The specified station is not mounted. Illegal					
Illegal EX_INVALID_VALUE The value that was set in the parameter is not Please set the parameter to the proper value. defined in UPOS. Illegal EX_INVALID_VALUE *An invalid parameter value was specified. *The n parameter is illegal. Illegal EX_INVALID_MODE The markFeed (TAKEUP) method of the peel- Please retry it after outputting the data buffer off issuance mode of the peeler is being buffered with the Transaction mode. Illegal EX_NOTSUPPORTED Tried to perform buffering with the rotatePrint Please change the print side to the slip obversity while the slip back side is being selected. Illegal EX_INVALID_VALUE The print data is sticking out of the valid print area. See POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 Please open the Service. Please open the Service open the S			_	The specified station could not be found.	Please do not command to the nonexistent
"station" parameter is illegal. Illegal EX_INVALID_VALUE		The specified station is not mounted.			station by referring to the CapXxxPresent.
Illegal EX_INVALID_VALUE		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
*An invalid parameter value was specified. *The n parameter is illegal. Illegal EX_INVALID_MODE Under transaction printing. Illegal EX_NOTSUPPORTED Tried to perform buffering with the rotatePrint Function is not supported. Illegal EX_INVALID_VALUE The print data is sticking out of the valid print area. See POSPrinter Output Error 1 See POSPrinter Output Error 2 See POSPrinter Output Error 3 PrintTwoNormal *An attempt was made to access a closed The markFeed (TAKEUP) method of the peel-please retry it after outputting the data buffer off issuance mode of the peeler is being with the Transaction mode. The markFeed (TAKEUP) method of the peel-please retry it after outputting the data buffer off issuance mode of the peeler is being with the Transaction mode. The markFeed (TAKEUP) method of the peel-please retry it after outputting the data buffer off issuance mode of the peeler is being with the Transaction mode. The markFeed (TAKEUP) method of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after output the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer off issuance mode of the peel-please retry it after outputting the data buffer		"station" parameter			
*The n parameter is illegal. Illegal				The specified parameter is illegal.	Please set the parameter to the proper value.
Illegal EX_INVALID_MODE Under transaction printing. Under transaction printing. Under transaction printing. Off issuance mode of the peeler is being buffered with the Transaction mode. Under transaction printing. Under transaction					
Under transaction printing. Under transaction printing. Off issuance mode of the peeler is being buffered with the Transaction mode. Illegal EX_NOTSUPPORTED Tried to perform buffering with the rotatePrint while the slip back side is being selected. Illegal EX_INVALID_VALUE The print data is sticking out of the valid print area. See POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 PrintTwoNormal Closed 0 The Service is not open. Off issuance mode of the peeler is being with the Transaction mode. Tried to perform buffering with the rotatePrint please change the print side to the slip obverside. Flease reduce the data. Please reduce the data.		*The n parameter is illegal.			
buffered with the Transaction mode. Illegal		Illegal	EX_INVALID_MODE	The markFeed (TAKEUP) method of the peel-	Please retry it after outputting the data buffered
Illegal EX_NOTSUPPORTED Tried to perform buffering with the rotatePrint Please change the print side to the slip obverse while the slip back side is being selected. Illegal EX_INVALID_VALUE The print data is sticking out of the valid print area. See POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 PrintTwoNormal Closed 0 The Service is not open. Please open the Service. Please open the Service open the Service. Please open the Service open		Under transaction p	rinting.	off issuance mode of the peeler is being with the Transaction mode.	with the Transaction mode.
Function is not supported. Illegal					
Illegal EX_INVALID_VALUE There are too much data. Please reduce the data.		Illegal	EX_NOTSUPPORTED	Tried to perform buffering with the rotatePrint	Please change the print side to the slip obverse
The print data is sticking out of the valid print area. See POSPrinter Output Error 1 See POSPrinter Output Error 2 See POSPrinter Output Error 3 PrintTwoNormal Closed Closed The Service is not open. Please open the Service.		Function is not supp	oorted.	while the slip back side is being selected.	side.
The print data is sticking out of the valid print area. See POSPrinter Output Error 1 See POSPrinter Output Error 2 See POSPrinter Output Error 3 PrintTwoNormal Closed Closed The Service is not open. Please open the Service.					
area. see POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 printTwoNormal Closed Closed The Service is not open. Please open the Service.		Illegal	EX_INVALID_VALUE	There are too much data.	Please reduce the data.
see POSPrinter Output Error 1 see POSPrinter Output Error 2 see POSPrinter Output Error 3 printTwoNormal Closed 0 The Service is not open. Please open the Service.		The print data is stic	king out of the valid print		
see POSPrinter Output Error 2 see POSPrinter Output Error 3 printTwoNormal Closed 0 The Service is not open. *An attempt was made to access a closed Please open the Service.		area. see POSPrinter Output Error 1			
see POSPrinter Output Error 3 printTwoNormal Closed 0 The Service is not open. *An attempt was made to access a closed Please open the Service.					
printTwoNormal Closed 0 The Service is not open. Please open the Service. *An attempt was made to access a closed					
printTwoNormal Closed 0 The Service is not open. Please open the Service. *An attempt was made to access a closed		see POSPi	inter Output Error 3		
*An attempt was made to access a closed	printTwoNormal		·	The Service is not open.	Please open the Service.
· ·	· .	*An attempt was ma	ide to access a closed	1	•
laovioo.		device.			
Claimed 0 The other object has the exclusive access Please release the exclusive access right of		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
		re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter va			
		de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired. Disabled	0	The Service is not enabled.	Please set the Service to Enable.
			The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
		EX_NOTSUPPORTED		The Service does not support this function
	The specified station		this Service.	Please take alternative way.
	_ ŭ	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"station" parameter i		defined in UPOS.	
		EX_INVALID_VALUE	The specified parameter is illegal.	Please set the parameter to the proper value.
		er value was specified.		
	*The n parameter is	illegal.		
			Tried to carry out the processing in the	Please retry it after outputting the data buffere
			Transaction mode.	with the Transaction mode.
rotatePrint	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed]	
	device.			

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime			
	instance. The other	instance must release the		
	physical device before	re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter value was used. *An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the device		
	is disabled.			
		EX_INVALID_VALUE	Cannot print at the specified station.	Please set the parameter to the proper value.
	"station" parameter i	is illegal.	The value that was set in the parameter is not	
			defined in UPOS.	
		EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
		EX_INVALID_VALUE	The value that was set in the nth parameter is	Please set the nth parameter to a proper value.
		er value was specified.	not defined in UPOS.	
	*The n parameter is illegal. Illegal EX_NOTSUPPORTED Rotation printing is not supported. Illegal EX_NOTSUPPORTED			
			The specified rotation mode is not supported.	The Service does not support this function.
			1	Please take alternative way.
			Tried to output the buffered data with	Please change the print side to the slip obverse
	Function is not supp		rotatePrint while the slip back side is being	
			selected.	
	Illegal	EX_NOTSUPPORTED	The method can not be executed since the	Please re-execute it after entering on pagemode

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	under pagemode printing.		recovery process is not completed.	print mode with the PageModePrint method.
	see POSP	rinter Output Error 1		
		rinter Output Error 2		
		rinter Output Error 3		
setBitmap	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was ma	ade to access a closed	1	·
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		instance must release the		
	physical device befo	ore this access may be		
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	ccess is legal.		
	*Another application	has exclusive access to		
	the device and did r	not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or		
		ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device		1	
	is disabled.			
	Illegal	EX_INVALID_VALUE	Cannot print at the specified station.	Please set the parameter to the proper value.
	"station" parameter	is illegal.	The value that was set in the parameter is not defined in UPOS.	
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	. –	The opposited diation could not be found.	station by referring to the CapXxxPresent.
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
a			-	1.1

Method	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message	1	
	*The device does n	ot support power notification.	the Service.	Please take alternative way.
	*There is no functio	n.		
	Illegal	EX_INVALID_VALUE	A value smaller than 0 was set.	Please set the parameter to the proper value.
	"bitmapNumber" pa	rameter is illegal.	Label paper was not able to detect it to the removal waiting sensor.	
	Illegal	EX_INVALID_VALUE	The image file name is not being set properly.	Please set the image file name properly.
	The file type is diffe	rent.		
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please adjust the width properly.
	"width" parameter is		set, or the negative value was set.	
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please set the parameter to the proper value.
	"alignment" parame	eter is illegal.	set, or the negative value was set.	
	Illegal	EX_NOTSUPPORTED		The Service does not support this function
	"alignment" parame		not supported by the Service.	Please take alternative way.
	Extended	EX_BADFORMAT	The extension of the image file is illegal.	Please set the image file name properly.
	The file type is diffe	rent.		Please revise the extension.
	NoExist	0	The specified file (or the other values) does	Please specify an existent file.
	The file was not fou	ınd.	not exist	Please create the specified file.
	NoExist	0	The specified file (or the other values) does	
	Could not access to	the URL	not exist	Please create the specified file.
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an image object with JAI.			
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an			
	Extended	EX_BADFORMAT	The format of the file is illegal.	Please specify a file with the correct format.
		ue is 0 or negative numeral.		
	Extended	EPTR_TOOBIG	Cannot convert the bitmap since it is too big to	Please reduce the bitmap size.
	This image is too bi		convert.	
	Illegal	0	The format of the file is illegal.	Please specify a file with the correct format.
	The pixel data could			
		rinter Output Error 1		
		rinter Output Error 2		
		rinter Output Error 3		
setLogo	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.	T ₂		
l	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired. Disabled Cannot perform this operation while the device is disabled.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
			The Service is not enabled.	Please set the Service to Enable.
		EX_INVALID_VALUE	The value that was set in the nth parameter is not defined in UPOS.	Please set the nth parameter to a proper value.
	*An invalid parameter value was specified. *The n parameter is illegal.		The specified parameter is illegal.	
transactionPrint	Closed 0 *An attempt was made to access a closed		The Service is not open.	Please open the Service.
	device. Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	device that is claimed instance. The other in physical device beformade. For exclusive application will also not device before the acceptance and the application.	instance must release the re this access may be ruse devices, the need to claim the physical cess is legal. has exclusive access to out relinquish control before	right.	other object, and acquire the right.
	*An attempt was mad unsupported operation invalid parameter val *An attempt was mad use device that must	de to access an exclusive- be claimed before the et action can be used.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		Operation while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal The specified station	EX_NOTSUPPORTED is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
	"station" parameter is	EX_INVALID_VALUE s illegal.	The value that was set in the parameter is not defined in UPOS.	
	Illegal EX_INVALID_VALUE		The value that was set in the nth parameter is not defined in UPOS.	Please set the nth parameter to a proper value.
	Illegal Under rotation printin	EX_INVALID_MODE	Under the rotation printing mode	Please execute it after escaped from the 90- degree rotated print mode with the RotatePrint method.
	Illegal Function is not suppo	EX_NOTSUPPORTED orted.	Tried to output the buffered data with rotatePrint while the slip back side is being selected.	Please change the print side to the slip obverse side.
	see POSPrii	nter Output Error 1		

Method	Error Code	Extended Error Code	Meaning	Remedy	
		or Message			
	see POSPrinter Output Error 2				
	see POSPr	rinter Output Error 3			
validateData	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	ide to access a closed			
	device.				
	Claimed	0		Please release the exclusive access right of the	
		ide to access a physical	right.	other object, and acquire the right.	
		ed by another control			
		instance must release the			
		ore this access may be			
	made. For exclusive				
		need to claim the physical			
	device before the ac				
		has exclusive access to			
		not relinquish control before			
	timeout milliseconds expired.		<u></u>	Diagram and the societies are signed	
	NotClaimed 0 *An attempt was made to perform an illegal or unsupported operation with the device, or an		The exclusive access right was not acquired.	Please acquire the exclusive access right.	
	invalid parameter va				
		ade to access an exclusive-			
	·	et be claimed before the			
		set action can be used.			
	*The exclusive access right had not been				
	acquired.	oo ngamaa not boon			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this	operation while the device			
	is disabled.				
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent	
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
	"station" parameter		defined in UPOS.		
	- U	EX_INVALID_VALUE		Please set the nth parameter to a proper value.	
		er value was specified.	not defined in UPOS.		
	*The n parameter is	illegal.			
	Failure	0	The value that was set in the parameter is not	Please set the parameter to the proper value.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Eri	or Message		
	It is not escape seq	uence.	defined in UPOS.	
CR	Failure	0	The function that was set is not supported with	The Service does not support this func
	CR is not supported	i.	the Service.	Please take alternative way.
Fire stamp (sL)	Failure	0	The function that was set is not supported with	The Service does not support this func
	Stamp is not suppo	rted.	the Service.	Please take alternative way.
Bold (bC)	Failure	0	The function that was set is not supported with	The Service does not support this func
	Bold is not supporte	ed.	the Service.	Please take alternative way.
Italic (iC)	Failure	0	The function that was set is not supported with	The Service does not support this fund
	Italic is not supporte	ed.	the Service.	Please take alternative way.
Reverse video (rvC)	Failure	0	The function that was set is not supported with	The Service does not support this fund
	Reverse video is no	t supported.	the Service.	Please take alternative way.
SubScript (tbC)	Failure	0	The function that was set is not supported with	
•	Subscript is not sup	ported.	the Service.	Please take alternative way.
SuperScript (tpC)	Failure	0	The function that was set is not supported with	
	Superscript is not s	upported.	the Service.	Please take alternative way.
Center (cA)	Failure	0	The function that was set is not supported with	The Service does not support this fund
	Center is not suppo	rted.	the Service.	Please take alternative way.
Right justify (rA)	Failure	0	The function that was set is not supported with	The Service does not support this fund
	Right is not support	ed.	the Service.	Please take alternative way.
Paper cut (P)	Failure	0	The function that was set is not supported with	
•	Cut is not supported	d.	the Service.	Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	
	Percentage of cut is	s not supported.	that was set is illegal.	to the proper value.
Feed and Paper cut (fP)		10	The function that was set is not supported with	
	Cut is not supported	1.	the Service.	Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	
	Percentage of cut is	not supported.	that was set is illegal.	to the proper value.
Feed, Paper cut, and	Failure	0	The function that was set is not supported with	
Stamp (sP)	Cut is not supported	d.	the Service.	Please take alternative way.
i, , , ,	Failure	0	The function that was set is not supported with	
	Stamp is not suppo	rted.	the Service.	Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	
	Percentage of cut is		that was set is illegal.	to the proper value.
Print bitmap (B)	Failure	0	The function that was set is not supported with	
2ap (2)	Bitmap print is not s		the Service.	Please take alternative way.
	Failure	0	The function that was set is not supported with	
	Bitmap number is n	ot supported	the Service.	Please take alternative way.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
Feed lines (IF)	Failure	0	The function that was set is not supported with	The Service does not support this function
	Feed is not support	ed.		Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Feed value is not s	upported.	that was set is illegal.	to the proper value.
Feed units (uF)	Failure	0	The function that was set is not supported with	The Service does not support this functio
	Feed is not support	ed.	the Service.	Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Feed value is not s	upported.	that was set is illegal.	to the proper value.
Feed reverse (rF)	Failure	0	The function that was set is not supported with	The Service does not support this function
	Feed reverse is not	supported.	the Service.	Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Feed value is not s	upported.	that was set is illegal.	to the proper value.
Pass through embedded	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
data(E)	Embedded data len	igth is shorter than specified	that was set is illegal.	to the proper value.
	length.			
Font typeface selection	Failure	0	The function that was set is not supported with	The Service does not support this function
(fT)	Font set is not supp	oorted.		Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Font set is not supp	oorted.	that was set is illegal.	to the proper value.
Underline (uC)	Failure	0	The function that was set is not supported with	The Service does not support this function
	Underline is not sur	oported.		Please take alternative way.
	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Underline thickness	s value is not supported.		to the proper value.
Alternate color (rC)	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	This color is not sup	oported.		to the proper value.
Shading (sC)	Failure	0	The function that was set is not supported with	The Service does not support this function
	Shading is not supp	oorted.	the Service.	Please take alternative way.
Double high and wide	Failure	0	The function that was set is not supported with	The Service does not support this function
(1C, 2C, 3C, 4C)	It is not escape sec	uence.	the Service.	Please take alternative way.
	Failure	0	The function that was set is not supported with	The Service does not support this function
	Font size is not sup	ported.	the Service.	Please take alternative way.
Scale horizontally (hC)	Illegal	0	Uses the substitute valid value since the value	Please check the operation or set the paramet
	Font size is not sup	ported.	that was set is illegal.	to the proper value.
Scale vertically (vC)	Illegal	0	Uses the substitute valid value since the value	
	Font size is not sup	ported.		to the proper value.
RGB Color (fC)	Failure	0	The function that was set is not supported with	The Service does not support this functio
	Full color is not sup	ported.		Please take alternative way.

POSPrinter Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
Get				
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was ma	ade to access a closed		
	device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive	access Please release the exclusive access right o

Property	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message]	
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
		r instance must release the		
	physical device before this access may be			
	made. For exclusiv			
		need to claim the physical		
	device before the a			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		tion with the device, or an		
	invalid parameter v			
	*An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used.			
		ess right had not been		
	acquired.			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.	T-		
OutputID	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.	_		
PowerState	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.	_		
ServiceObjectDescriptio		0	The Service is not open.	Please open the Service.
n	*An attempt was made to access a closed			
	device.	T-		
ServiceObjectVersion	Closed	0	The Service is not open.	Please open the Service.
	·	ade to access a closed		
1	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
DeviceDescription	Closed 0		The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
DeviceName	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
AsyncMode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	7	
	device.			
CapConcurrentJrnRec	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	·
	device.			
CapConcurrentJrnSlp	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapConcurrentPageMod	Closed	0	The Service is not open.	Please open the Service.
е		ade to access a closed	1	· ·
	device.			
CapConcurrentRecSlp	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	i '	· ·
	device.			
CapCoverSensor	Closed	0	The Service is not open.	Please open the Service.
•		ade to access a closed	1	· ·
	device.			
CapJrn2Color	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was ma	ade to access a closed	-	·
	device.			
CapJrnBold	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was ma	ade to access a closed	i '	. Isas open the corner.
	device.			
CapJrnCartridgeSensor	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was ma	ade to access a closed		
	device.			
CapJrnDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapJrnDwide	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapJrnDwideDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapJrnEmptySensor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapJrnItalic	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapJrnNearEndSensor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapJrnPresent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapJrnUnderline	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	
	device.			
CapMapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	7	
	device.			
CapRec2Color	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	
	device.			
CapRecBarCode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	
	device.			
CapRecBitmap	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
	*An attempt was mage	ade to access a closed		
	device.			
CapRecBold	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
CapRecCartridgeSensor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
CapRecColor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed	7	
	device.			
CapRecDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapRecDwide	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapRecDwideDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1 '	
	device.			
CapRecEmptySensor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	·
	device.			
CapRecItalic	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was ma	ade to access a closed	1	·
	device.			
CapRecLeft90	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed	1	·
	device.			
CapRecMarkFeed	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was mage	ade to access a closed		·
	device.			
CapRecNearEndSensor	Closed	0	The Service is not open.	Please open the Service.
-		ade to access a closed	1	
	device.			
CapRecPageMode	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		ror Message		
	*An attempt was ma	ade to access a closed		
	device.			
CapRecPapercut	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapRecPresent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapRecRight90	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapRecRotate180	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapRecStamp	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapRecUnderline	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapSlp2Color	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	
	device.			
CapSlpBarCode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapSlpBitmap	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapSlpBold	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	1	
	device.			
CapSlpBothSidesPrint		0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	1 '	
	device.			
CapSlpCartridgeSensor	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was ma	de to access a closed		
	device.			
CapSlpColor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	
	device.			
CapSlpDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapSlpDwide	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapSlpDwideDhigh	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapSlpEmptySensor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	·
	device.			
CapSlpFullslip	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		¬ '	
	device.			
CapSlpItalic	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapSlpLeft90	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		7	
	device.			
CapSlpNearEndSensor	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed		7	
	device.			
CapSlpPageMode	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed		i ·	
	device.			
CapSlpPresent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	'
	device.			
CapSlpRight90	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was made to access a closed			
	device.			
CapSlpRotate180	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CapSIpUnderline	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
CapTransaction	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CartridgeNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
CharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release the			
	physical device before this access may be			
	made. For exclusive			
	application will also need to claim the physical			
	device before the ac			
	*Another application has exclusive access t			
		not relinquish control before		
	timeout milliseconds	•		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
	unsupported operation with the device, or an invalid parameter value was used.			
		ade to access an exclusive-		
		at be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.			

	perty	Error Code	Extended Error Code	Meaning	Remedy
			ror Message		
				The Service is not enabled.	Please set the Service to Enable.
		Cannot perform this	s operation while the device		
		is disabled.			
Chara	cterSetList	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was ma	ade to access a closed		
		device.			
Cov	/erOpen	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was ma	ade to access a closed		
		device.			
		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
			ade to access a physical	right.	other object, and acquire the right.
			ed by another control		
			r instance must release the		
			ore this access may be		
		made. For exclusiv	•		
			need to claim the physical		
		device before the a			
	*Another application has exclusive access to the device and did not relinquish control before				
		timeout millisecond	T .		
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
			ade to perform an illegal or		
			tion with the device, or an		
		invalid parameter v			
		•	ade to access an exclusive- st be claimed before the		
			set action can be used.		
			ess right had not been		
		acquired.	ess right had not been		
		Disabled	0	The Service is not enabled.	Please set the Service to Enable
				THE OFFICE IS HOL CHADICU.	Please set the Service to Enable.
		Cannot perform this operation while the device is disabled.			
		าง นเงสมเซน.			
Frr	orLevel	Closed	0	The Service is not open.	Please open the Service.
	J. 20401		ade to access a closed	The Corvide to flot open.	The second of th
		device.	220 10 400000 4 010004		
Erro	rStation	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		ror Message		
	*An attempt was made to access a closed			
	device.			
ErrorString	Closed	0	The Service is not open.	Please open the Service.
Endisting	*An attempt was ma	ade to access a closed		
	device.			
FlagWhenIdle	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
FontTypefaceList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
JrnCartridgeState	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release the			
	physical device before this access may be			
	made. For exclusive-use devices, the			
	application will also need to claim the physical			
	device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before			
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or	j '	
	unsupported operation with the device, or an invalid parameter value was used.			
		ade to access an exclusive-		
	•	st be claimed before the		
	method or property	set action can be used.		
		ess right had not been		
	acquired.	Č		
JrnCurrentCartridge	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed	1	
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
	device that is claim instance. The other physical device between made. For exclusiva pplication will also	need to claim the physical	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.
		n has exclusive access to not relinquish control before	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was m unsupported opera invalid parameter v *An attempt was m use device that mu method or property	ade to perform an illegal or tion with the device, or an value was used. ade to access an exclusivest be claimed before the viset action can be used. ess right had not been	The excusive access fight was not acquired.	Thease acquire the exclusive access right.
	Disabled Cannot perform thi is disabled.	0 s operation while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal The specified station	EX_NOTSUPPORTED on is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
JrnEmpty	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical device that is claimed by another control	right.	other object, and acquire the right.
	instance. The other instance must release the		
	physical device before this access may be		
	made. For exclusive-use devices, the		
	application will also need to claim the physical		
	device before the access is legal.		
	*Another application has exclusive access to		
	the device and did not relinquish control before		
	timeout milliseconds expired.		
	NotClaimed 0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or		
	unsupported operation with the device, or an		
	invalid parameter value was used. *An attempt was made to access an exclusive-		
	use device that must be claimed before the		
	method or property set action can be used.		
	*The exclusive access right had not been		
	acquired.		
	Disabled 0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device	1	
	is disabled.		
	Illegal EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station is not mounted.	<u> </u>	station by referring to the CapXxxPresent.
JrnLetterQuality	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		
	device.		
	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before	right.	other object, and acquire the right.
	timeout milliseconds expired. NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
	Illegal EX_NOTSUPPORTED The specified station is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
JrnLineChars	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to		right.	other object, and acquire the right.
	the device and did n timeout milliseconds	ot relinquish control before expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.			
		0 operation while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal The specified station	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
JrnLineCharsList	Closed	0 de to access a closed	The Service is not open.	Please open the Service.
	device.			
	Illegal The specified station	EX_NOTSUPPORTED is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
JrnLineHeight	0.0000	0 de to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before		right.	other object, and acquire the right.
	timeout milliseconds expired. NotClaimed O *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this is disabled.	0 operation while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal The specified station	EX_NOTSUPPORTED is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
JrnLineSpacing	Closed	0 de to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control		
	instance. The other instance must release the		
	physical device before this access may be		
	made. For exclusive-use devices, the		
	application will also need to claim the physical		
	device before the access is legal.		
	*Another application has exclusive access to		
	the device and did not relinquish control before		
	timeout milliseconds expired.		
	NotClaimed 0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or		
	unsupported operation with the device, or an		
	invalid parameter value was used.		
	*An attempt was made to access an exclusive-		
	use device that must be claimed before the		
	method or property set action can be used.		
	*The exclusive access right had not been		
	acquired.		
	Disabled 0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device		
	is disabled.		
	Illegal EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station is not mounted.		station by referring to the CapXxxPresent.
JrnLineWidth	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed	·	
	device.		
	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was made to access a physical rig		right.	other object, and acquire the right.
		•		
		instance must release the		
	1	re this access may be		
	made. For exclusive			
	1	need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter value was used.			
	•	de to access an exclusive-		
	use device that must be claimed before the method or property set action can be used.			
		ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device			
	is disabled.			
		EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
JrnNearEnd	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control instance. The other instance must release the physical device before this access may be			
	made. For exclusiv	•		
		need to claim the physical		
	device before the a	<u> </u>		
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operat	ion with the device, or an		
	invalid parameter va	alue was used.		
	*An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexis
	The specified statio	n is not mounted.	1 '	station by referring to the CapXxxPresent.
MapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed		i '	
	device.			
MapMode	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was ma	ide to access a closed	1	·
	device.			
PageModeArea	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed		<u> </u>	
	device.			
PageModeDescriptor	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was ma	ade to access a closed	<u>'</u>	
	device.			
PageModeHorizontalPos	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
ition	*An attempt was m	ade to access a closed		
	device.			
PageModePrintArea	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
PageModePrintDirection	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
PageModeStation	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
PageModeVerticalPositi	Closed	0	The Service is not open.	Please open the Service.
on	*An attempt was made to access a closed			
	device.			
RecBarCodeRotationList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified station is not mounted.			station by referring to the CapXxxPresent.
RecBitmapRotationList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified static	on is not mounted.		station by referring to the CapXxxPresent.
RecCartridgeState	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed	7	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
Error Message		or Message		ŕ
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	*An attempt was mad unsupported operation invalid parameter val *An attempt was mad use device that must method or property s	de to perform an illegal or on with the device, or an lue was used. de to access an exclusivebe claimed before the set action can be used.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
RecCurrentCartridge	*An attempt was madevice. Claimed *An attempt was madevice that is claimed instance. The other physical device beformade. For exclusive application will also redevice before the acc *Another application the device and did not timeout milliseconds	instance must release the re this access may be the seed to claim the physical cess is legal. The sexclusive access to out relinquish control before expired.	right.	Please open the Service. Please release the exclusive access right of the other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	llue was used.		
	*An attempt was ma	de to access an exclusive-		
	use device that mus	t be claimed before the		
		set action can be used.		
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.	•		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
	The specified station	n is not mounted.	·	station by referring to the CapXxxPresent.
RecEmpty	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release the			
	physical device before this access may be			
	made. For exclusive-use devices, the			
	application will also need to claim the physical			
	device before the access is legal.			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operation with the device, or an invalid parameter value was used.			
		de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	Cannot perform this operation while the device			
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.	1	station by referring to the CapXxxPresent.
RecLetterQuality	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	r instance must release the		
	physical device before	ore this access may be		
	made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal.			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used.			
		ess right had not been		
	acquired.	T-		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
RecLineChars	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of th

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was made to access a physical device that is claimed by another control		right.	other object, and acquire the right.
	instance. The other	r instance must release the		
	physical device before	ore this access may be		
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	ccess is legal.		
	*Another application	n has exclusive access to		
	the device and did r	not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
	unsupported operat	ion with the device, or an		
	invalid parameter va	alue was used.		
	*An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device	1	
	is disabled.	·		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
RecLineCharsList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
RecLineHeight	Closed	0	The Service is not open.	Please open the Service.
-	*An attempt was ma	ade to access a closed]	•
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before	right.	other object, and acquire the right.
	timeout milliseconds expired.		
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
	Illegal EX_NOTSUPPORTED The specified station is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
RecLineSpacing	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
1 1	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		·
	device that is claimed by another control		right.	other object, and acquire the right.
		r instance must release the		
	1.	ore this access may be		
	made. For exclusiv	•		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		tion with the device, or an		
	invalid parameter va			
	•	ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.	To	The Coming is not enabled	Discount the Coming to English
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	is disabled.	s operation while the device		
		TEX MOTOURDORTER		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
D 11 T D 0 1	The specified statio			station by referring to the CapXxxPresent.
RecLinesToPaperCut	Closed	0	The Service is not open.	Please open the Service.
	·	ade to access a closed		
	device.	To	The other chiest has the evaluation assets	Disease release the evaluative cooper with a fitte
[Claimed	0	Ine other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	device that is claimed by another control		right.	other object, and acquire the right.
		instance must release the		
	1	ore this access may be		
	made. For exclusiv	*		
		need to claim the physical		
	device before the a			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		ion with the device, or an		
	invalid parameter va			
	•	ade to access an exclusive-		
		st be claimed before the		
		set action can be used. ess right had not been		
	acquired.	ss right had not been		
	Disabled	10	The Service is not enabled.	Please set the Service to Enable.
		•	The Service is not enabled.	Please set the Service to Enable.
	is disabled.	operation while the device		
		LEV MOTOLIDDODTED	The constituted station and deaths formed	Discount and to the manifetan
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
D = -1 :>A/: -141-	The specified statio		The Coming is not an an	station by referring to the CapXxxPresent.
RecLineWidth	Closed 0 *An attempt was made to access a closed		The Service is not open.	Please open the Service.
	•	ide to access a closed		
	device.	Io	The other chiest has the evaluative access	Diagon release the evaluative appear right of the
l	Claimed	0	Title other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Ex	tended Error Code	Meaning	Remedy
	Error Mes	sage		
	device that is claimed by another control		right.	other object, and acquire the right.
	instance. The other instan			
	physical device before this	•		
	made. For exclusive-use of	•		
	application will also need to			
	device before the access is			
	*Another application has ex			
	the device and did not relin	•		
	timeout milliseconds expired.			
	NotClaimed 0		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to p			
	unsupported operation with			
	invalid parameter value wa			
	*An attempt was made to a			
	use device that must be cla			
	method or property set acti *The exclusive access righ			
	acquired.	i nau noi been		
	Disabled 0		The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operat	ion while the device	The Service is not enabled.	Flease set the Service to Enable.
	is disabled.	ion write the device		
		OTSUPPORTED	The enecified station could not be found	Please do not command to the nonexistent
	Illegal EX_N The specified station is not		The specified station could not be found.	station by referring to the CapXxxPresent.
DecNearFed	·	mountea.	The Comice is not annu	·
RecNearEnd	Closed 0 *An attempt was made to access a closed		The Service is not open.	Please open the Service.
	device.	iccess a cioseu		
	Claimed 0		The other chiest has the evaluative access	Please release the exclusive access right of the
1 1	Claimed		Title offier object has the exclusive access	Triease release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
			right.	other object, and acquire the right.
	device that is claime	•		
		instance must release the		
	1.	re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac	S		
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		on with the device, or an		
	invalid parameter value was used.			
		de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.			
	2.00.0.00	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
RecSidewaysMaxChars	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claimed by another control		right.	other object, and acquire the right.
		instance must release the		
	1.	ore this access may be		
	made. For exclusive	*		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter va			
	•	de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.	I o		D
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.	I		
		EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
RecSidewaysMaxLines	Closed	[0	The Service is not open.	Please open the Service.
	•	de to access a closed		
	device.	Ta .		
	Claimed	0	I he other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release the		
	physical device before this access may be made. For exclusive-use devices, the			
	application will also	need to claim the physical		
	device before the ac			
		has exclusive access to		
	the device and did r	not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or		
	unsupported operat	ion with the device, or an		
	invalid parameter value was used. *An attempt was made to access an exclusive- use device that must be claimed before the			
	method or property	set action can be used.		
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified statio		· ·	station by referring to the CapXxxPresent.
RotateSpecial	Closed	0	The Service is not open.	Please open the Service.
,	*An attempt was ma	ade to access a closed	· ·	·
	device.			
SlpBarCodeRotationList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	· ·	·
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified statio	n is not mounted.	1 '	station by referring to the CapXxxPresent.
SlpBitmapRotationList		0	The Service is not open.	Please open the Service.
' '		ade to access a closed	1	·
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.	1	station by referring to the CapXxxPresent.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
SlpCartridgeState	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	r instance must release the		
	physical device before	ore this access may be		
	made. For exclusiv	•		
	application will also need to claim the physical			
	device before the a			
	*Another application	n has exclusive access to		
		not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or		
	unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the			
		set action can be used.		
		ess right had not been		
	acquired.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
SlpCurrentCartridge	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control		
	instance. The other instance must release the		
	physical device before this access may be		
	made. For exclusive-use devices, the		
	application will also need to claim the physical		
	device before the access is legal.		
	*Another application has exclusive access to		
	the device and did not relinquish control before		
	timeout milliseconds expired.		
	NotClaimed 0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or		
	unsupported operation with the device, or an		
	invalid parameter value was used.		
	*An attempt was made to access an exclusive-		
	use device that must be claimed before the		
	method or property set action can be used.		
	*The exclusive access right had not been		
	acquired.		
	Disabled 0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device		
	is disabled.		
	Illegal EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station is not mounted.]	station by referring to the CapXxxPresent.
SlpEmpty	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed	1	
	device.		
	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property			Meaning	Remedy
	Error	Message		
	*An attempt was made device that is claimed instance. The other in physical device before made. For exclusive-rapplication will also ne device before the acce *Another application h	e to access a physical by another control istance must release the this access may be use devices, the eed to claim the physical	right.	other object, and acquire the right.
	timeout milliseconds e NotClaimed 0	-	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	unsupported operation invalid parameter valu	n with the device, or an e was used. e to access an exclusive- pe claimed before the t action can be used.		
	Disabled 0 Cannot perform this of is disabled.	peration while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal E The specified station is	X_NOTSUPPORTED s not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
SlpLetterQuality			The Service is not open.	Please open the Service.
	Claimed 0		The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		
	*An attempt was made to access a ph		right.	other object, and acquire the right.
		ed by another control		
		r instance must release the		
	1	ore this access may be		
	made. For exclusiv	*		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
	the device and did not relinquish control before			
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
	method or property set action can be used. *The exclusive access right had not been			
	acquired.	Ta		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
SlpLineChars	Closed	0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control instance. The other instance must release the physical device before this access may be			
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operation with the device, or an invalid parameter value was used.			
	*An attempt was ma	ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.	1	station by referring to the CapXxxPresent.
SlpLineCharsList	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was ma	ade to access a closed	1	·
	device.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.]	station by referring to the CapXxxPresent.
SlpLineHeight	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed]	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired. NotClaimed 0		right.	other object, and acquire the right.
			The exclusive access right was not acquired.	Please acquire the exclusive access right.
			The Service is not enabled.	Please set the Service to Enable.
			The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
			The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before	right.	other object, and acquire the right.
	timeout milliseconds expired.		
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
	Illegal EX_NOTSUPPORTED The specified station is not mounted.	The specified station could not be found.	Please do not command to the nonexistent station by referring to the CapXxxPresent.
SlpLineSpacing	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
	Claimed 0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
		de to access a physical	right.	other object, and acquire the right.
	device that is claime			
		instance must release the		
	1	re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expirea.		
	NotClaimed 0 *An attempt was made to perform an illegal or		The exclusive access right was not acquired.	Please acquire the exclusive access right.
		on with the device, or an		
	invalid parameter va			
	•	de to access an exclusive-		
		be claimed before the		
	method or property set action can be used.			
		ss right had not been		
	acquired.		T. O	
	2.00.0.00	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Ü	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
SlpLineWidth	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
1 1	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control		
	instance. The other instance must release the		
	physical device before this access may be		
	made. For exclusive-use devices, the		
	application will also need to claim the physical		
	device before the access is legal.		
	*Another application has exclusive access to		
	the device and did not relinquish control before		
	timeout milliseconds expired.		
	NotClaimed 0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or		
	unsupported operation with the device, or an		
	invalid parameter value was used.		
	*An attempt was made to access an exclusive-		
	use device that must be claimed before the		
	method or property set action can be used.		
	*The exclusive access right had not been acquired.		
	Disabled 0	The Service is not enabled.	Please set the Service to Enable.
		The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device is disabled.		
	Illegal EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station is not mounted.	T. 0 : : :	station by referring to the CapXxxPresent.
SlpMaxLines	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed	 	
	device.	The other phicat has the souls?	Discounting and the surplusive season of the file
1 1	Claimed 0	Ine other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release the		
	1	ore this access may be		
	made. For exclusiv	*		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
	*The exclusive access right had not been			
	acquired.	To.	T. O	D
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	· ·	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
	The specified statio			station by referring to the CapXxxPresent.
SlpNearEnd	Closed	[0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		
	device.	To		
1	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release the		
	1	ore this access may be		
	made. For exclusiv	•		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
	the device and did not relinquish control before			
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		tion with the device, or an		
	invalid parameter v			
		ade to access an exclusive-		
		st be claimed before the		
		set action can be used.		
	*The exclusive access right had not been			
	acquired.	To .	T. O	B
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	s operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio			station by referring to the CapXxxPresent.
SlpPrintSide	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.	T ₂		
1	Claimed	0	Ine other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		
	*An attempt was mad		right.	other object, and acquire the right.
		ed by another control		
		r instance must release the		
		ore this access may be		
	made. For exclusiv	*		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		ion with the device, or an		
	invalid parameter va			
	•	ade to access an exclusive-		
	use device that must be claimed before the			
		set action can be used.		
	*The exclusive access right had not been			
	acquired.	T-		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	·	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.		station by referring to the CapXxxPresent.
SlpSidewaysMaxChars		0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
		de to access a physical	right.	other object, and acquire the right.
		d by another control		
		instance must release the		
	1.	re this access may be		
	made. For exclusive	· · · · · · · · · · · · · · · · · · ·		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expirea.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		on with the device, or an		
	invalid parameter va			
	•	de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.		The Orania is not analysed	Diagram and the Committee to English
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
		EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
SlpSidewaysMaxLines	Closed	0	The Service is not open.	Please open the Service.
	•	de to access a closed		
	device.	[a		<u> </u>
1	Claimed	0	I he other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	ror Message		
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	r instance must release the		
	physical device before	ore this access may be		
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the a	ccess is legal.		
	*Another application	n has exclusive access to		
	the device and did r	not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or	1	
	unsupported operat	ion with the device, or an		
	invalid parameter va	alue was used.		
	*An attempt was ma	ade to access an exclusive-		
	use device that mus	st be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device	1	
	is disabled.	•		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexisten
	The specified station is not mounted.		1	station by referring to the CapXxxPresent.
Set				
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
1 1	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	NotClaimed *An attempt was manusupported operation invalid parameter via the manuse device that must method or property	ade to perform an illegal or cion with the device, or an	The exclusive access right was not acquired.	Please acquire the exclusive access right.
FreezeEver	nts Closed	0 ade to access a closed	The Service is not open.	Please open the Service.
PowerNoti	y Closed	0 ade to access a closed	The Service is not open.	Please open the Service.
	Illegal	EX_INVALID_MODE	not supported by the Service.	The Service does not support this function Please take alternative way. Please set the DeviceEnabled property t FALSE.
	Illegal *An invalid paramet	EX_INVALID_VALUE ter value was specified.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
AsyncMod		0 ade to access a closed	The Service is not open.	Please open the Service.
CartridgeNo		0	The Service is not open.	Please open the Service.
				•

Property	Error Code	Extended Error Code	Meaning	Remedy
		ror Message		
	*An attempt was ma	ade to access a closed		
	device.			
	Illegal	EX_INVALID_MODE		Please set the DeviceEnabled property t
	•	s operation while the device	to perform.	FALSE.
	is enabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	The Service does not support this function
	*The device does n	ot support power notification.	not supported by the Service.	Please take alternative way.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	ter value was specified.	defined in UPOS.	
CharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0		Please release the exclusive access right of th
			right.	other object, and acquire the right.
	device that is claimed by another control			
		r instance must release the		
		ore this access may be		
	made. For exclusiv	•		
		need to claim the physical		
	device before the a			
		n has exclusive access to		
		not relinquish control before		
	timeout millisecond			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or			
		tion with the device, or an		
	invalid parameter value was used.			
	*An attempt was made to access an exclusive- use device that must be claimed before the			
		set action can be used.		
	*The exclusive access right had not been			
	acquired.	To.	<u> </u>	
			The Service is not enabled.	Please set the Service to Enable.
	is disabled.	s operation while the device		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	ter value was specified.	defined in UPOS.	

Property	Error Code	Extended Error Code	Meaning	Remedy	
	Error Message				
FlagWhenIdle	Closed 0		The Service is not open.	Please open the Service.	
	*An attempt was ma	ade to access a closed			
	device.				
MapCharacterSet	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	ade to access a closed			
	device.				
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	• • •	
	*The device does n	ot support power notification.	not supported by the Service.	Please take alternative way.	
MapMode	Closed	0	The Service is not open.	Please open the Service.	
		ade to access a closed			
	device.				
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
		ter value was specified.	defined in UPOS.		
PageModeHorizontalPos		0	The Service is not open.	Please open the Service.	
ition	*An attempt was made to access a closed				
	device.				
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation		
		the PageModeStation	property.	PageModeStation property.	
	property.				
	Illegal	EX_INVALID_VALUE	A negative value was set.	Please set the parameter to the proper value.	
	*An invalid parameter value was specified.				
PageModePrintArea	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was made to access a closed				
	device.				
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation		
	Invlid value is set to	the PageModeStation	property.	PageModeStation property.	
	property.				
	Illegal	EX_INVALID_VALUE	Format of the value that was specified is not	Please set the parameter to the proper value.	
	*An invalid property value was specified.		correct.		
	*Parameter is illega				
	Illegal	EX_INVALID_VALUE	Sum of a horizontal start and horizontal size		
		ter value was specified.	are exceeding the maximum value of area		
		value was specified.	width.		
	*Parameter is illega				
	Illegal	EX_INVALID_VALUE	The method can not be executed since the	Please set the parameter to the proper value.	

Property	Error Code	Extended Error Code	Meaning	Remedy
		ror Message		
		ter value was specified.	recovery process is not completed.	
		/ value was specified.		
	*Parameter is illega	al.		
PageModePrintDirection	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation	
	Invlid value is set to	the PageModeStation	property.	PageModeStation property.
	property.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	defined in UPOS.	
		/ value was specified.		
	*Parameter is illega	al.		
PageModeStation	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the proper value to the
			defined in UPOS.	PageModeStation property.
	*An invalid property value was specified.			
	*Parameter is illegal.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexiste
	The specified static	on is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_NOTSUPPORTED	Station that was specified with the	Please execute printing process after the
	Station that was specified with the		PageModeStation property is not supporting recognition property is not supporting recognition.	recovery process is over.
	PageModeStation property is not supporting this			
	function.			
PageModeVerticalPositi	Closed	0	The Service is not open.	Please open the Service.
on	*An attempt was m	ade to access a closed	1	
	device.			
	Illegal	EX_INVALID_VALUE	Invlid value is set to the PageModeStation	Please set the proper value to the
	Š Š		property.	PageModeStation property.
	property.	-		
	Illegal	EX_INVALID_VALUE	A negative value was set.	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.		The second secon
	*An invalid property value was specified.			
	"An invalid property	/ value was specified.		
	*Parameter is illega			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	or Message		
	*An attempt was ma	ade to access a closed		
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.	defined in UPOS.	
		value was specified.		
	*Parameter is illega	l.		
JrnLineChars	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	r instance must release the		
	physical device before	ore this access may be		
	made. For exclusiv	e-use devices, the		
	application will also	need to claim the physical		
	device before the a	ccess is legal.		
		n has exclusive access to		
	the device and did r	not relinquish control before		
	timeout millisecond	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal or		
	unsupported operat	ion with the device, or an		
	invalid parameter va	alue was used.		
	*An attempt was ma	ade to access an exclusive-		
	use device that mus	st be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device		1	
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified statio	n is not mounted.]	station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please set the parameter to the proper value.
		er value was specified.	set, or the negative value was set.	
JrnLineHeight	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code		Me	eaning			Remedy
	Err	or Message						
	*An attempt was ma	de to access a closed						
	device.							
	Claimed	0	The other of	object ha	as the	exclusive	access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical	right.					other object, and acquire the right.
	device that is claime	ed by another control						
	instance. The other	instance must release the						
	physical device before	ore this access may be						
	made. For exclusive	e-use devices, the						
	application will also	need to claim the physical						
	device before the ac	ccess is legal.						
		has exclusive access to						
	the device and did r	ot relinquish control before						
	timeout milliseconds	s expired.						
	NotClaimed	0	The exclusiv	e access	right wa	as not acq	uired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal or		1		•	•		
	unsupported operati	unsupported operation with the device, or an						
	invalid parameter value was used. *An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used.							
	*The exclusive acce	ss right had not been						
	acquired.							
	Disabled	0	The Service	is not ena	abled.			Please set the Service to Enable.
	Cannot perform this	operation while the device	1					
	is disabled.	•						
	Illegal	EX_NOTSUPPORTED	The specified	d station	could no	ot be found	1.	Please do not command to the nonexistent
	The specified station		The openior		000.0			station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value sma	ller than (0 was se	et .		Please set the parameter to the proper value.
		er value was specified.	1					in loade det the parameter to the proper value.
		*An invalid parameter value was specified.						
	*Parameter is illegal.							
JrnLineSpacing	Closed	0	The Service	is not ope	en.			Please open the Service.
]]	*An attempt was ma	de to access a closed	1	•				
	device.							
	Claimed	0	The other of	object ha	as the	exclusive	access	Please release the exclusive access right of the

Property	'	Error Code	Extended Error Code	Meaning	Remedy
		Erro	or Message		
		*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
		device that is claime	d by another control		
		instance. The other	instance must release the		
		physical device before	re this access may be		
		made. For exclusive	e-use devices, the		
		application will also	need to claim the physical		
		device before the ac	cess is legal.		
		*Another application	has exclusive access to		
		the device and did n	ot relinquish control before		
		timeout milliseconds	expired.		
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		*An attempt was ma	de to perform an illegal or	1	
		unsupported operati	on with the device, or an		
		invalid parameter value was used. *An attempt was made to access an exclusive- use device that must be claimed before the			
		method or property	set action can be used.		
		*The exclusive acce	ss right had not been		
		acquired.			
		Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		Cannot perform this	operation while the device		
		is disabled.			
		Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
		The specified station	n is not mounted.		station by referring to the CapXxxPresent.
		Illegal	EX_INVALID_VALUE	A value smaller than the minimum value was	Please set the parameter to the proper value.
		<u>.</u>		set.	
	*An invalid property value was specified.				
		*Parameter is illegal			
JrnLetterQ	Quality	Closed	0	The Service is not open.	Please open the Service.
	-	*An attempt was ma	de to access a closed		
		device.			
		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
		de to access a physical	right.	other object, and acquire the right.
	device that is claime			
		instance must release the		
		re this access may be		
	made. For exclusive	•		
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expirea.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	•	de to perform an illegal or		
		on with the device, or an		
	invalid parameter va			
		de to access an exclusive-		
		be claimed before the		
		set action can be used.		
	acquired.	ss right had not been		
	<u> </u>	0	The Service is not enabled.	Please set the Service to Enable.
		<u> </u>	The Service is not enabled.	Please set the Service to Enable.
	is disabled.	operation while the device		
		EX_NOTSUPPORTED	The enecified station could not be found	Please do not command to the nonexisten
	Ü		The specified station could not be found.	
luna Courre na t C a returi al ana	The specified station	ns not mounted.	The Comice is not appro-	station by referring to the CapXxxPresent.
JrnCurrentCartridge	Closed	do to occoso a alcood	The Service is not open.	Please open the Service.
	device.	de to access a closed		
		0	The other chiest has the evalueing seems	Diago release the evaluative appear wight of the
1	Claimed	U	Time other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erre	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release the		
	physical device before	re this access may be		
	made. For exclusive	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did n	ot relinquish control before		
	timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	llue was used.		
	*An attempt was made to access an exclusive- use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			defined in UPOS.	
	*Parameter is illegal			
RecLineChars	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		,
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was mad	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device before	re this access may be		
	made. For exclusive	-use devices, the		
	application will also r	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did no	ot relinquish control before		
	timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made	de to perform an illegal or		
	unsupported operation	on with the device, or an		
	invalid parameter va	lue was used.		
	*An attempt was mad	de to access an exclusive-		
	use device that must	be claimed before the		
	method or property s	et action can be used.		
	*The exclusive acces	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	Please set the parameter to the proper value.
	*An invalid paramete	r value was specified.	set, or the negative value was set.	
	*An invalid property	value was specified.	-	
	*Parameter is illegal.			
RecLineHeight	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made	de to access a closed]	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device before	re this access may be		
	made. For exclusive	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did n	ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or	1	
	unsupported operati	on with the device, or an		
	invalid parameter va	llue was used.		
	*An attempt was made to access an exclusive-			
	use device that mus	t be claimed before the		
	method or property set action can be used.			
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.	1	station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value smaller than 0 was set.	Please set the parameter to the proper value.
	*An invalid paramete	er value was specified.	1	
	*An invalid property value was specified.			
	*Parameter is illegal			
RecLineSpacing	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device befo	re this access may be		
	made. For exclusive	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
		ot relinquish control before		
	timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	lue was used.		
	*An attempt was ma	de to access an exclusive-		
	use device that must be claimed before the			
	method or property s	set action can be used.		
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
		EX_INVALID_VALUE	A value smaller than the minimum value was	Please set the parameter to the proper value.
			set.	
	*Parameter is illegal			
RecLetterQuality	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed]	·
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
		de to access a physical	right.	other object, and acquire the right.
	device that is claime			
		instance must release the		
	1	re this access may be		
	made. For exclusive	•		
	1	need to claim the physical		
	device before the ac			
		has exclusive access to		
		ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal or		
		on with the device, or an		
	invalid parameter va			
	•	de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.		T	
	2.00.0.00	0	The Service is not enabled.	Please set the Service to Enable.
	•	operation while the device		
	is disabled.			
	Ü	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
RecCurrentCartridge	Closed	0	The Service is not open.	Please open the Service.
	•	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release the		
	physical device befo	ore this access may be		
	made. For exclusive	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did n	ot relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	llue was used.		
	*An attempt was ma	de to access an exclusive-		
	use device that mus	t be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			defined in UPOS.	
	*Parameter is illegal	· -		
SlpLineChars	Closed	0	The Service is not open.	Please open the Service.
1 1	*An attempt was ma	de to access a closed	1	
	device.			
	Claimed	0		Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device before	re this access may be		
	made. For exclusive	e-use devices, the		
	application will also r	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did no	ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was mad	de to perform an illegal or	, i	
	unsupported operation	on with the device, or an		
	invalid parameter val	lue was used.		
	*An attempt was mad	de to access an exclusive-		
	use device that must	t be claimed before the		
	method or property s	set action can be used.		
	*The exclusive acces	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.	•		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value bigger than the maximum value was	
			set, or the negative value was set.	
	*Parameter is illegal.			
SlpLineHeight	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made	de to access a closed	1 '	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release the		
	physical device before	ore this access may be		
	made. For exclusive	e-use devices, the		
	application will also	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did r	ot relinquish control before		
	timeout milliseconds	s expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal or		
	unsupported operati	on with the device, or an		
	invalid parameter va	llue was used.		
	*An attempt was ma	de to access an exclusive-		
	use device that mus	t be claimed before the		
	method or property	set action can be used.		
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.	•		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value smaller than 0 was set.	Please set the parameter to the proper value.
	*An invalid parameter value was specified. *An invalid property value was specified.		1	
	*Parameter is illegal	· -		
SlpLineSpacing	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	1	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release the		
	physical device befo	re this access may be		
	made. For exclusive	e-use devices, the		
	application will also r	need to claim the physical		
	device before the ac	cess is legal.		
	*Another application	has exclusive access to		
	the device and did no	ot relinquish control before		
	timeout milliseconds	expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made	de to perform an illegal or		
	unsupported operation	on with the device, or an		
	invalid parameter va	lue was used.		
	*An attempt was made	de to access an exclusive-		
		t be claimed before the		
		set action can be used.		
		ss right had not been		
	acquired.			
	21000100	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the device		
	is disabled.			
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexistent
	The specified station	is not mounted.		station by referring to the CapXxxPresent.
	Illegal	EX_INVALID_VALUE	A value smaller than the minimum value was	Please set the parameter to the proper value.
			set.	
	*Parameter is illegal.			
SlpLetterQuality	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made	de to access a closed	7	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was made to access a physical		right.	other object, and acquire the right.
		ed by another control		
		r instance must release the		
		ore this access may be		
	made. For exclusiv			
		need to claim the physical		
	device before the ac			
		has exclusive access to		
		not relinquish control before		
	timeout milliseconds	s expirea.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal or		
		ion with the device, or an		
	invalid parameter va			
		ade to access an exclusive-		
		set action can be used. ess right had not been		
	acquired.	sss right had not been		
	Disabled	10	The Service is not enabled.	Please set the Service to Enable.
		operation while the device	The dervice is not enabled.	riedse set the dervice to Enable.
	is disabled.	operation write the device		
	Illegal	EX_NOTSUPPORTED	The specified station could not be found.	Please do not command to the nonexister
	The specified station	n is not mounted.		station by referring to the CapXxxPresent.
SlpCurrentCartridge	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		·
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before		right.	other object, and acquire the right.
	timeout milliseconds	•		
	unsupported operati invalid parameter va *An attempt was ma use device that mus method or property *The exclusive acce acquired.	de to access an exclusive- it be claimed before the set action can be used. iss right had not been	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this is disabled.	operation while the device	The Service is not enabled.	Please set the Service to Enable.
	Illegal The specified station	EX_NOTSUPPORTED is not mounted.	The specified station could not be found.	Please do not command to the nonexisten station by referring to the CapXxxPresent.
	The specified station is not mounted. Illegal EX_INVALID_VALUE *An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		The value that was set in the parameter is not defined in UPOS.	

POSPrinter Error Code List

POSPrinter (Output Error 1
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r <u>1</u>			
NoHardware	EX_POWER_OFF	The power of the device is turned off.	Please turn on the device or hook it up properly.
The power supply o			
Offline	EPTR_RESTART		Please turn on the device or hook it up properly.
	of the printer is off or the	device is offline.	
printer is offline.			
Offline	EPTR_INITIALIZING	The printer is currently being initialized.	Please re-execute after the completion of the
The printer is currer	ntly being initialized.		device initialization processing.
Offline	EX_CLEAR	The data under transmission is under deletion.	Please remove the form from the discharging
Deleting the data wi			jaw.
Offline	EPTR_UNRECOVERABLE	An Unrecoverable error (low voltage error, etc.) occurred.	Please restore the power.
Unrecoverable erro	r.		
Offline	EPTR_CUTTER	An cutter error occurred.	Please remove the jammed form, and then
Cutter error.			either recover from the error by the ESC/POS
			command or execute the clearOutput method.
Offline	EPTR_MECHANICAL	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Please remove the jammed form, and then
Mechanical error.			either recover from the error by the ESC/POS command or execute the clearOutput method.
Offline	EPTR_MECHANICAL	The label form jam occurred.	Please remove the jammed label form, and then
The printer is jamme	ed with a label form.	ŕ	either recover from the error by the ESC/POS
			command or execute the clearOutput method.
Extended	EPTR_COVEROPEN	The cover is open.	Please close the cover.
The cover is open.			
Extended	EPTR_JRN_CARTRIDGE_ REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is not r	mounted.		
Extended	EPTR_REC_CARTRIDGE _REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is not r	mounted.		
Extended		The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is not r	mounted.		
Extended	EPTR_JRN_CARTRIDGE_ EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
		<u> </u>	•

Replace Ink cartrid	ge.]	
Extended	EPTR_REC_CARTRIDGE _EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink cartrid	ge.		
Extended	EPTR_SLP_CARTRIDGE_ EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink cartrid	ge.		
Extended	EPTR_JRN_HEAD_CLEA NING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under o	leaning.		
Extended	EPTR_REC_HEAD_CLEA	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under o	leaning.		·
Extended	EPTR_SLP_HEAD_CLEA NING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under o	leaning.		·
Extended	EPTR_JRN_EMPTY	There is no journal paper.	Please set a journal form.
Out of journal form			
Extended	EPTR_REC_EMPTY	There is no receipt paper.	Please set a receipt form.
Out of receipt form			
Illegal	EPTR_LABEL_REMOVAL	Cannot process since it is under the label removal waiting.	Please remove the label paper and retry it.
Waiting for the labe	el form removal.		
Illegal	EX_INVALID_MODE	The method can not be executed since the recovery process is not completed.	Please execute printing process after the recovery process is over.
Communication mo	ode is illegal.		
Offline	EPTR_REMOVE_BUTTON	Label paper was not able to detect it to the	Please remove the label paper and to press
Waiting for the labe button to be presse	el form removal and "Feed" ed.	removal waiting sensor.	feed button.
Offline	0	The form is under feeding.	Please stop feeding by releasing the feed
Under paper feeding	ng.		button.
Offline	EPTR_AUTOMATICAL	An overheat error occurred.	Please wait until the head temperature is cooled down.
Auto-recoverable e	rror.	error of the head) occurred.	Please wait until the auto-recoverable error is released.
Offline	0	Cannot acquire the received data.	Please check the connection of the display.
The device is offline	e	The device is offline. (The reception buffer of the device is full.)	Please check the power source.

			It is carrying out the resetting due to an error that occurred during the data transmission. Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.	
	Offline	0		Please check the connection of the display.
	The device is busy.		The device is offline. (The reception buffer of the device is full.) It is carrying out the resetting due to an error that occurred during the data transmission. Under the power recovery processing Failed to reset.	·
			The processing was not completed properly	
			within the specified period.	
	Failure	EX_TRANSMIT_ERROR		Please adjust the transaction amount so that the
	The transmission be		within the specified time.	transaction amount per transaction does not
	THE HANSINISSION DE	ecame timeout.	within the specified time.	transaction amount per transaction does not
POSPrinter Output Error	2			
Tool linter output Error	Busy	0	Cannot process it since it is under	Please complete the asynchronous print
	Under asynchronou	*	asynchronous printing.	processing.
	Oridor dayriciiroriod	o output.	acynomenous printing.	processing.
POSPrinter Output Error	3			
	Extended	EPTR_SLP_EMPTY	It is waiting for the form insertion.	Please place a slip form in the insertion jaw.
		oletion of a form insertion.		in todoo prado a onprionin in uno internioni jami
	Extended	EPTR_SLP_EMPTY	There is no slip paper.	Please place a slip form in the insertion jaw and
	Out of slip form	, = =		makes it the slip printable state by using the BeginInsertion method, the EndInsertion method, etc.
	Extended	EPTR_SLP_EMPTY	It is waiting for the form removal.	Please remove the form from the discharging
	Waiting for the com	oletion of a form removal.	<u>]</u>	jaw.
	Extended	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw and
	Slip form is not inse			makes it the slip printable state by using the BeginInsertion method, the EndInsertion method, etc.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw.
	Waiting for the com	oletion of a form insertion.		

Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the slip form from the device.	
Slip mode is	selected.			
Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the	
Switching the	print side.		slip side switching.	
Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please remove the form from the discharging	
Waiting for th	ne completion of a form removal.		jaw.	
Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the	
Under MICR	mode operation.		check form reading.	
Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after the completion of the	
Under Check	Scanner mode operation.		check form reading.	
Illegal	EX_INVALID_MODE	It is waiting for the form removal.	Please remove the form from the discharging	
Waiting for th	ne completion of a check paper		jaw.	
removal.				
Failure	EPTR_RESTART	The power was restored.	Please re-execute it after making it the	
The printer p	ower was restored.		processable state.	
Failure	EX_TIMEOUT	The processing was not completed properly	Please restore the power.	
It could not c	omplete output within the specified	within the specified period.		
period.				
Offline	0	Cannot acquire the received data.	Please check the connection of the display.	
The device is	offline.	The device is offline. (The reception buffer of	Please check the power source.	
		the device is full.)		
		Under the power recovery processing		
		Failed to reset.		
		The processing was not completed properly		
		within the specified period.		
Failure	EX_TRANSMIT_ERROR	The transmission data could not transmit	Please adjust the transaction amount so that the	
The transmis	sion became timeout.	within the specified time.	transaction amount per transaction does not	

LineDisplay Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
open	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	The information is	not described in XML.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	
	Illegal	0	The service is already open.	Please close the Service.
close	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service when starting the Service.
claim	Closed 0 *An attempt was made to access a closed device.		The Service is not open.	Please open the Service.
	the device and did before timeout milli	not relinquish control seconds expired. e processing within the	The exclusive access right could not be acquired within the specified time.	Please revise the timeout value. Please operate properly so that the processing can complete within timeout.
	Illegal EX_INVALID_VALUE *An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal EX_BADPORT The port name is illegal.		The connected device is illegal.	Please connect the device that matches with the specified device at Open. Please connect to the proper device.
	Offline The port is being u	EX_BADPORT sed by the other system.		Please terminate the other applications that use the communication port.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
			Cannot acquire the received data.	Display connection
	The device is offline).	The device is offline. (The reception buffer of	Please check the power source.
			the device is full.)	
	Offline	0	•	Display connection
	The device is busy.		The device is offline. (The reception buffer of	Please check the power source.
			the device is full.)	
		play Output Error		
release	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		Please be informed that releasing is no
		ration with the device, or		necessary.
	an invalid paramete			
	*An attempt was ma			
		e that must be claimed		
		or property set action can		
	be used.	as right had not been		
	acquired.	ess right had not been		
checkHealth	Closed	10	The Service is not open.	Please open the Service.
Checki lealth		ade to access a closed	The Service is not open.	riease open the Service.
	device.	ade to access a closed		
	Claimed	0	The other chiest has the evaluative access	Please release the exclusive access right of the
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control	ingrit.	other object, and acquire the right.
		r instance must release		
		before this access may		
	be made. For exclusive-use devices, the application will also need to claim the			
	1	ore the access is legal.		
	*Another application has exclusive access to			
		not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
1	Error Message			,
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an			
		e that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	-	operation while the		
	device is disabled.			
	Busy	0		Please complete the Marquee and Teletype
	All the windows are	not in the immediate		processing of all the created windows.
	mode.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			defined in UPOS.	
		value was specified.		
	*Parameter is illega			
	Illegal	EX_NOTSUPPORTED		The Service does not support this function.
	Function is not supp		this Service.	Please take alternative way.
10: 1: 1		play Output Error		
resetStatistics	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.	1-		
	Claimed	0	The other object has the exclusive access	
			right.	application.
		ed by another control		
		instance must release		
	the physical device before this access may be made. For exclusive-use devices, the			
	application will also	•		
		ore the access is legal.		
		has exclusive access to		
		not relinquish control		
	before timeout millis			
1	20.510 10001 11	.ccccc oxpired.		

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	NotClaimed	0	The exclusive access right was not acquired.	Programming mistake: Please revise the
	*An attempt was made to perform an illegal		application.	
	or unsupported op-	eration with the device, or		
	an invalid paramet			
	*An attempt was m			
	exclusive-use devi	ce that must be claimed		
	before the method	or property set action can		
	be used.			
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the			
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	Programming mistake: Please check the
	*The device does r	not support power	the Service.	CapStatisticsReporting property or the
	notification.			CapUpdateStatistics property.
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
	*An invalid parame	eter value was specified.]	
	*An invalid propert	y value was specified.		
	*Parameter is illegated	al.		
	Extended	ESTATS_ERROR	The specified statistics is not resettable.	Programming mistake: Please check the
	The specified value	e is not resettable.		CapStatisticsReporting property or the
				CapUpdateStatistics property.
retrieveStatistics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Programming mistake: Please revise the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
		ade to access a physical ed by another control	right.	application.
		r instance must release		
		before this access may		
		sive-use devices, the		
	application will also			
		ore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Programming mistake: Please revise the
		ade to perform an illegal		application.
		ration with the device, or		
	an invalid paramete			
	*An attempt was ma			
		e that must be claimed		
		or property set action can		
	be used.			
	*The exclusive access right had not been			
	acquired.	0	The Comitee is next enabled	Diagram and the Commiss to Freshie
	Disabled		The Service is not enabled.	Please set the Service to Enable.
	•	operation while the		
	device is disabled.	T		
	Illegal		The function that was set is not supported with	
	*The device does no	ot support power	the Service.	CapStatisticsReporting property.
	notification.			
	*There is no function			
	*An invalid parameter value was specified.		The undefined statistics was set.	Please set the parameter to the proper value.
	*An invalid property value was specified.			
1 . 0	*Parameter is illega	-	T. O	1 0 :
updateStatistics	Closed	0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		
	device.	Ta	<u></u>	
	Claimed	0	The other object has the exclusive access	Programming mistake: Please revise the

Method	Error Code	Extended Error Code	Meaning	Remedy
	*An attempt was made to access a physical ridevice that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control			
			right.	application.
		•		
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.		The exclusive access right was not acquired.	Programming mistake: Please revise the application.
			The Service is not enabled.	Please set the Service to Enable.
	Illegal *The device does no notification. *There is no function	ot support power	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
			The undefined statistics was set.	Please set the parameter to the proper value.
	Extended The specified value	ESTATS_ERROR	The specified statistics is not updatable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
compareFirmwareVersion	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
		ed by another control		
		instance must release		
		before this access may		
		sive-use devices, the		
	application will also			
		re the access is legal.		
		has exclusive access to		
	the device and did n	•		
	before timeout millis	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal		
	or unsupported oper	ration with the device, or		
	an invalid parameter value was used.			
	*An attempt was ma			
		e that must be claimed		
		r property set action can		
	be used.			
		ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	*The device does not support power notification.		the Service.	Please take alternative way.
	*There is no function	٦.		
updateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code Frro	Extended Error Code r Message	Meaning	Remedy
	*An attempt was madevice that is claimed instance. The other the physical device be made. For exclusion will also physical device before *Another application.	ade to access a physical ed by another control instance must release before this access may asive-use devices, the need to claim the ore the access is legal. In has exclusive access to not relinquish control		other object, and acquire the right.
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this operation while the device is disabled. Illegal EX_NOTSUPPORTED		The Service is not enabled.	Please set the Service to Enable.
			• • • • • • • • • • • • • • • • • • • •	The Service does not support this function. Please take alternative way.
directIO	Closed *An attempt was madevice.	0 ade to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
			right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release		
		before this access may		
		sive-use devices, the		
	application will also			
		re the access is legal.		
		has exclusive access to		
	the device and did n	•		
	before timeout millis	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal		
		ration with the device, or		
	an invalid parameter			
	*An attempt was ma			
		e that must be claimed		
		r property set action can		
	be used.			
		ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	This function is not supported.	The Service does not support this function.
	Function is not supp	orted.		Please take alternative way.
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"data" parameter is i	illegal.	defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"obj" parameter is ille	egal.	defined in UPOS.	
DI_OUTPUT	see LineDis	play Output Error		
DI_GRAPHIC		0	• •	Please delete the graphic mode windows that
		vindow has been created	created.	were defined by the DestroyWindow.
	already.			
DI_SETLINESPACE	Common Only	<u> </u>		
DI_SETFONT	Common Only			
DI_GETMODE	Common Only			
DI_GW_STYLE	Illegal	0	The graphic mode window is already being	Please delete the graphic mode windows that

Method	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
	The graphic mode	window has been created	created.	were defined by the DestroyWindow.
	already.			
clearDescriptors	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
		r instance must release		
		before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
	*Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal			
	or unsupported operation with the device, or			
	an invalid paramete			
	*An attempt was ma			
	exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.			
	Disabled	10	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the		The Corvice is flet chapied.	Thouse set the cervise to Enable.
	device is disabled.	operation will are		
	Illegal	EX_NOTSUPPORTED	The device does not support descriptors.	The Service does not support this function
	*The device does n		, , , , , , , , , , , , , , , , , , , ,	Please take alternative way.
	notification. *There is no function.			
	see LineDis	splay Output Error		
clearText	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message *An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	-	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		er instance must release		
	1 /	before this access may		
		usive-use devices, the		
	application will also			
		fore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout milli	·		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was m			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	To	T. O	D
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the device is disabled.			
		T		
	Illegal	EX_INVALID_MODE	It is in the Marquee mode.	Please re-execute it after terminating the
	Marquee is in execution.			Marquee processing.
		splay Output Error		
createWindow	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
		Message		
		. ,	right.	other object, and acquire the right.
	device that is claime			
		instance must release		
	. ,	pefore this access may		
		sive-use devices, the		
	application will also			
		re the access is legal.		
		has exclusive access to		
	the device and did n			
	before timeout millise	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal		_
	or unsupported oper	ation with the device, or		
	an invalid parameter	value was used.		
	*An attempt was ma	de to access an		
		that must be claimed		
	before the method o	r property set action can		
	be used.			
		ss right had not been		
	acquired.			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"viewportRow" parar		defined in UPOS.	
	U	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"viewportColumn" pa	arameter is illegal.	defined in UPOS.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"viewportHeight" par	<u> </u>	defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"viewportWidth" para		defined in UPOS.	
			The value that was set in the parameter is not	Please set the parameter to the proper value.
	"windowHeight" para		defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"windowWidth" parai		defined in UPOS.	
				Please delete the windows that were defined by
1		DOWS		the DestroyWindow.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message Cannot create windows anymore.			
		splay Output Error		
defineGlyph	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of th
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
		er instance must release		
		before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
	*Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	•	ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was m			
	exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
	acquired.	cos figrit flad flot beeff		
	Disabled	10	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"glyphCode" param	neter is illegal.	defined in UPOS.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"glyph" parameter i	s illegal.	defined in UPOS.	
		splay Output Error		
destroyWindow	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release		
		before this access may		
		sive-use devices, the		
	application will also			
		ore the access is legal.		
		has exclusive access to		
		not relinquish control		
	before timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		
	or unsupported ope	ration with the device, or		
	an invalid parameter value was used.			
	*An attempt was ma			
		e that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the		
	device is disabled.			
	Illegal	0	Tried to delete a window of which window	Please specify the window that is created with
	This operation cannot be performed when		number is "0".	the CreateWindow.
	the window number is "0"			
	see LineDis	play Output Error		
displayBitmap	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			
			right.	other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use devict before the method of be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this device is disabled.	s operation while the		
	Illegal "fileName" paramet	er is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal "width" parameter is	EX_INVALID_VALUE sillegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal "alignmentX" param	EX_INVALID_VALUE neter is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal "alignmentY" param	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal *The device does not	EX_NOTSUPPORTED	The bitmap function is not supported.	The Service does not support this function Please take alternative way.
	Illegal Teletype mode	EX_INVALID_MODE	It is in the Teletype mode.	Please re-execute it after terminating the Teletype processing.
	Illegal	EX_INVALID_MODE	This function cannot be used in the current	Please select the window, which supports the

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Erı	ror Message	7		
	This operation car	nnot be performed in the	window mode.	function, or create the window by the	
	current window me	ode.		CreateWindow.	
	Illegal 0	0	The image is too big to display at the specified	Please check the current cursor position.	
	The image is too b	oig to indicate from the	position.	Please check the alignment-related parameters.	
	specified position.				
	NoExist	0	The specified file does not exist.	Please check whether the file exists.	
				Please check whether the specified directory	
	The file was not for	ound.		address and file name are correct.	
	NoExist	0	The specified file does not exist.	Please check whether the file exists.	
			1	Please check whether the specified directory	
	Could not access to the URL			address and file name are correct.	
	NoExist 0 The image object cannot be created. Could not create an image object.	Please specify a file with the correct format.			
		an image object.			
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.	
	Could not create a	an image object with JAI.			
	Extended	EDISP_BADFORMAT	The file format is illegal.	Please specify a file with the correct format.	
				Please re-create the bitmap.	
	The file type is diff			Please revise the extension.	
	Extended	EDISP_BADFORMAT	The file format is illegal.	Please specify a file with the correct format.	
	The image size va	alue is 0 or negative		Please re-create the bitmap.	
	Extended	EDISP_TOOBIG	The bitmap cannot be indicated at the required	Please reduce the bitmap size.	
	This image is too		position since it is too big.		
		Display Output Error			
displayText	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was n	nade to access a closed	1 '	·	
	device.				
	device.				

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
		ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The othe	r instance must release		
	the physical device	before this access may		
	be made. For exclu	usive-use devices, the		
	application will also	need to claim the		
	physical device bef	ore the access is legal.		
	*Another application	n has exclusive access to		
	the device and did	not relinquish control		
	before timeout milli	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
	or unsupported ope	eration with the device, or		
	an invalid paramete	er value was used.		
	*An attempt was made to access an exclusive-use device that must be claimed			
	before the method	or property set action can		
	be used.			
	*The exclusive acco	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"data" parameter is	illegal.	defined in UPOS.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"attribute" paramete	er is illegal.	defined in UPOS.	
	Illegal	EX_INVALID_MODE	It is in the Marquee mode.	Please re-execute it after terminating the
	Marquee is in exec	ution.		Marquee processing.
		splay Output Error		
displayTextAt	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was mage	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claime instance. The other	ade to access a physical ed by another control r instance must release before this access may	right.	other object, and acquire the right.
	application will also physical device befor *Another application	ore the access is legal. In has exclusive access to not relinquish control		
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use devic before the method of be used. *The exclusive acces acquired.	ade to access an e that must be claimed or property set action can ess right had not been	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this device is disabled.	operation while the	The Service is not enabled.	Please set the Service to Enable.
	Illegal "row" parameter is i		The value that was set in the parameter is not defined in UPOS.	
	Illegal "column" parameter		The value that was set in the parameter is not defined in UPOS.	
	Illegal "data" parameter is		The value that was set in the parameter is not defined in UPOS.	
	Illegal "attribute" paramete	EX_INVALID_VALUE er is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal Marquee is in execu	EX_INVALID_MODE ution.	It is in the Marquee mode.	Please re-execute it after terminating the Marquee processing.
77 - dOb - 77 - 1 - A10		play Output Error	The Comitee is not one	Diagram and the Comite
readCharacterAtCursor	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was m	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release		
		before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout milliseconds expired.			
	NotClaimed 0		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was m	ade to perform an illegal		
	or unsupported ope	eration with the device, or		
	an invalid paramete			
	*An attempt was m			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	_		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
		ter value was specified.	defined in UPOS.	
		/ value was specified.		
	*Parameter is illega	al <u>.</u>		
refreshWindow	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
1			.	

Method	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
		ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
		r instance must release		
	the physical device	before this access may		
		sive-use devices, the		
	application will also			
		ore the access is legal.		
		has exclusive access to		
	the device and did r	not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		ration with the device, or		
	an invalid paramete			
	*An attempt was ma			
		e that must be claimed		
	before the method of	or property set action can		
	be used.			
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.	defined in UPOS.	
	*An invalid property	value was specified.		
	*Parameter is illega	l.		
	Illegal	EX_INVALID_MODE	It is in the Marquee mode.	Please re-execute it after terminating the
	Marquee is in execu	ution.	·	Marquee processing.
	see LineDis	play Output Error		-
scrollText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	-

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	device that is claime	ade to access a physical ed by another control rinstance must release	right.	other object, and acquire the right.
		before this access may usive-use devices, the		
	application will also	need to claim the ore the access is legal.		
		has exclusive access to		
	the device and did r before timeout millis	not relinquish control seconds expired.		
	NotClaimed	0 ade to perform an illegal	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	or unsupported ope	ration with the device, or		
	an invalid paramete *An attempt was ma			
	exclusive-use devic	e that must be claimed		
	before the method of be used.	or property set action can		
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this device is disabled.	operation while the		
	Illegal "direction" paramete	EX_INVALID_VALUE er is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal "units" parameter is	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal	EX_INVALID_MODE	It is in the Marquee mode.	Please re-execute it after terminating the
	Marquee is in execu			Marquee processing.
	Illegal Marquee initialization	EX_INVALID_MODE	It is initializing the Marquee mode.	Please re-execute it after terminating the Marquee processing.
	Illegal	EX_INVALID_MODE	It is in the Teletype mode.	Please re-execute it after terminating the
	Teletype mode	•		Teletype processing.
		play Output Error		
setBitmap	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message	-	·
	*An attempt was ma	de to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
		instance must release		
		pefore this access may		
		sive-use devices, the		
	application will also			
		re the access is legal.		
		has exclusive access to		
	the device and did n before timeout millise			
		•		
		0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal		
		ation with the device, or		
	an invalid parameter			
	*An attempt was ma	de to access an that must be claimed		
		r property set action can		
	be used.	i property set action can		
		ss right had not been		
	acquired.	33 right had not been		
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	•	The Convice to flot chapter.	Thouse set the cervice to Emasie.
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The bitmap function is not supported.	The Service does not support this function.
	*The device does no		The sumap runeuer to her supported.	Please take alternative way.
		0	The image trying to register is currently being	Please delete the current indication by the
	Ü		indicated.	ClearText.
	number is currently l			
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"bitmapNumber" par		defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"fileName" paramete		defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
1	"width" parameter is	ıllegal.	defined in UPOS.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"alignmentX" param	eter is illegal.	defined in UPOS.	
		EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	"alignmentY" param		defined in UPOS.	
	NoExist	0	The specified file does not exist.	Please check whether the file exists.
				Please check whether the specified directory,
	The file was not fou	nd.		address and file name are correct.
	NoExist	0	The specified file does not exist.	Please check whether the file exists.
				Please check whether the specified directory,
	Could not access to	the URL		address and file name are correct.
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an	image object.		
	NoExist	0	The image object cannot be created.	Please specify a file with the correct format.
	Could not create an image object with JAI.			
	Extended	EDISP_BADFORMAT	The file format is illegal.	Please specify a file with the correct format.
	The file type is different.			Please re-create the bitmap.
				Please revise the extension.
	Extended	EDISP_BADFORMAT	The file format is illegal.	Please specify a file with the correct format.
	The image size value	e is 0 or negative		Please re-create the bitmap.
	numeral.			·
	Extended	EDISP_TOOBIG	The bitmap cannot be indicated at the required	Please reduce the bitmap size.
	This image is too big	g.	position since it is too big.	
	Illegal	0	There is no free space to store the image data	Please delete the current indication by the
			in the device.	ClearText.
	The registration are	a of the device became	1	Please delete the unnecessary image data by
	full.			the SetBitmap.
	see LineDis	play Output Error		
setDescriptor	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed]	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	numeral. Extended This image is too big Illegal The registration are full. see LineDis Closed *An attempt was madevice.	EDISP_TOOBIG g. 0 a of the device became play Output Error 0 ide to access a closed	position since it is too big. There is no free space to store the image data in the device.	Please reduce the bitmap size. Please delete the current indication by the ClearText. Please delete the unnecessary image data the SetBitmap. Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claime	ed by another control	right.	other object, and acquire the right.
	instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to			
		ot relinquish control		
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use devic before the method obe used. *The exclusive acceacquired. Disabled Cannot perform this		The exclusive access right was not acquired. The Service is not enabled.	Please acquire the exclusive access right. Please set the Service to Enable.
	device is disabled. Illegal "descriptor" parame	EX_INVALID_VALUE ter is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	Illegal "attribute" paramete	EX_INVALID_VALUE r is illegal.	The value that was set in the parameter is not defined in UPOS.	
	Illegal *The device does notification. *There is no function	ot support power	The device does not support descriptors.	The Service does not support this function. Please take alternative way.
		play Output Error		

LineDisplay Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message]	
Get				
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was made to access a closed device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.		1	
	Claimed	0	The other object has the exclusive	e access Please release the exclusive access right of

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to		right.	other object, and acquire the right.
		not relinquish control		
	or unsupported ope an invalid paramete *An attempt was m exclusive-use devic before the method be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
FreezeEvents	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
PowerNotify	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
PowerStatus	device.	0 ade to access a closed	The Service is not open.	Please open the Service.
ServiceObjectDescriptio n		0 ade to access a closed	The Service is not open.	Please open the Service.
ServiceObjectVersion	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
DeviceDescription	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was m device.	ade to access a closed		
BlinkRate	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapBitmap	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapBlink	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapBlinkRate	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.]	
CapBrightness	Closed	0	The Service is not open.	Please open the Service.
*An attempt was made to access a clos device.		ade to access a closed		
CapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapCursorType	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		·
CapCustomGlyph	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed	<u> </u>	
CapDescriptors	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed	1	·
CapHMarquee	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.]	
CaplCharWait	Closed	0	The Service is not open.	Please open the Service.
Supromai Wait	0.000u	10	The Convice is not open.	i lease open the service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	*An attempt was m device.	ade to access a closed		
CapMapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapReadBack	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m device.	ade to access a closed		
CapReverse	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapScreenMode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CapVMarquee	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
CharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control instance. The other instance must release			
		before this access may		
	be made. For exclusive-use devices, the application will also need to claim the			
		ore the access is legal. n has exclusive access to		
		not relinquish control		
	before timeout milli			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code Extended Error Code	Meaning	Remedy
•	Error Message		
*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an			
	exclusive-use device that must be claimed before the method or property set action car	n	
	be used. *The exclusive access right had not been acquired.		
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
CharacterSetList	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
Columns	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CurrentWindow	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CursorColumn	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CursorRow	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CursorType	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CursorUpdate	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.
CustomGlyphList	Closed 0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was ma	ade to access a closed		
	device.			
DeviceBrightness	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The othe	r instance must release		
	the physical device	before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
		n has exclusive access to		
	the device and did not relinquish control before timeout milliseconds expired.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was ma			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	_		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the			
	device is disabled.			
DeviceColumns	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
DeviceDescriptors	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was ma	ade to access a closed	1	
	device.			
DeviceRows	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was m device.	nade to access a closed		
DeviceWindows	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	nade to access a closed		
GlyphHeight	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	nade to access a closed		
GlyphWidth	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	nade to access a closed		
InterCharacterWait	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.]	
MapCharacterSet	Closed 0		The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
MarqueeFormat	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m device.	nade to access a closed		
MarqueeRepeatWait	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
MarqueeType	Closed	0	The Service is not open.	Please open the Service.
. ,,	*An attempt was m device.	nade to access a closed		·
MarqueeUnitWait	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed	1	
MaximumX	Closed	0	The Service is not open.	Please open the Service.
MAZIITATIZ	*An attempt was made to access a closed device.]	

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
		ade to access a closed		
	device.			
Rows	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
ScreenMode	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		er instance must release		
	the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal.			
	*Another application has exclusive access to the device and did not relinquish control			
	before timeout milli			
		•	<u> </u>	
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	acquired.			
ScreenModeList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
Set				
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message		· ·
	device that is claimed instance. The other the physical device be made. For exclus application will also physical device before that the state of th	ore the access is legal. I has exclusive access to not relinquish control	The other object has the exclusive a right.	ccess Please release the exclusive access right of the other object, and acquire the right.
	*An attempt was ma or unsupported oper an invalid parameter *An attempt was ma exclusive-use device before the method of be used.		The exclusive access right was not acquir	red. Please acquire the exclusive access right.
FreezeEvents	LineDispla Closed	ay Output Error Io	The Service is not open.	Please open the Service.
1 16626E Vents		ide to access a closed	THE CEIVICE IS NOT OPEN.	i lease open the service.
PowerNotify		0 de to access a closed	The Service is not open.	Please open the Service.
	*The device does no notification. *There is no function		The function that was set in the parame not supported by the Service.	eter is The Service does not support this function. Please take alternative way.
	Illegal Cannot perform this device is enabled.	EX_INVALID_MODE operation while the	An illegal or un-supported operation was to perform.	going Please set the DeviceEnabled property to FALSE.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter	is not Please set the parameter to the proper value.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	-	er value was specified.	defined in UPOS.	
*An invalid property value was specified.				
	*Parameter is illega			
BlinkRate	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma device.	ade to access a closed		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.	defined in UPOS.	
		value was specified.		
	*Parameter is illegal.			
	Illegal	EX_NOTSUPPORTED	The BlinkRate is not supported.	The Service does not support this function.
	*The device does not support power			Please take alternative way.
	-	ay Output Error		
CharacterSet	Closed	[0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	•	Please release the exclusive access right of the
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal.		right.	other object, and acquire the right.
		has exclusive access to		
	the device and did r			
	before timeout millis	-		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	or unsupported ope an invalid paramete *An attempt was m exclusive-use devi- before the method be used.			
	Disabled Cannot perform thi device is disabled.	0 s operation while the	The Service is not enabled.	Please set the Service to Enable.
		EX_INVALID_VALUE eter value was specified. y value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
CurrentWindow		0 nade to access a closed	The Service is not open.	Please open the Service.
		EX_INVALID_VALUE eter value was specified. y value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
CursorColumn	Closed	0 nade to access a closed	The Service is not open.	Please open the Service.
		EX_INVALID_VALUE eter value was specified. y value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
CursorRow	Closed	0 nade to access a closed	The Service is not open.	Please open the Service.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	*An invalid property value was specified.		defined in UPOS.	
	*Parameter is illega			
CursorType	Closed	0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The specified cursor cannot be used or the	The Service does not support this function.
	*The device does n	ot support power	setting of the cursor cannot be done.	Please take alternative way.
	notification.			
	*There is no function	n.		
CursorUpdate	Closed	0	The Service is not open.	Please open the Service.
	· ·	ade to access a closed		I
	device.			
DeviceBrightness	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
	instance. The other instance must release the physical device before this access may			
		usive-use devices, the		
	application will also			
	1	ore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout milli	<u> </u>		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message	<u> </u>	·
		ade to perform an illegal		
	or unsupported ope	ration with the device, or		
	an invalid parameter value was used. *An attempt was made to access an			
	exclusive-use devic	e that must be claimed		
	before the method of	or property set action can		
	be used.			
	*The exclusive acce	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.	defined in UPOS.	
	*An invalid property	value was specified.		
	*Parameter is illegal.			
	Illegal	EX_NOTSUPPORTED	The DeviceBrightness is not supported.	The Service does not support this function.
	*The device does not support power			Please take alternative way.
	notification.			
	*There is no function	n.		
	LineDispl	ay Output Error		
InterCharacterWait	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The device does not support the	The Service does not support this function.
	*The device does no	ot support power		Please take alternative way.
	notification.			
	*There is no function	n.		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	ŭ		defined in UPOS.	
	*Parameter is illegal.			
	LineDispl	ay Output Error		
MapCharacterSet	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed]	
	device.			
1 1				

Property	Error Code	Extended Error Code	Meaning	Remedy	
	Erro	or Message			
	Illegal	EX_NOTSUPPORTED		The Service does not support this function	
	*The device does r	not support power	not supported by the Service.	Please take alternative way.	
	notification.				
	*There is no function	on.			
MarqueeFormat	Closed	0	The Service is not open.	Please open the Service.	
		ade to access a closed			
	device.				
	Illegal	EX_INVALID_VALUE	The parameter is illegal.	Please set the parameter to the proper value.	
	· ·	ter value was specified.			
		y value was specified.			
	*Parameter is illegated				
	Illegal	EX_NOTSUPPORTED	The device does not support the Marquee		
	*The device does r	not support power	functions.	Please take alternative way.	
	notification. *There is no function.				
	Illegal	0		Please create the window of which the windo	
	· ·		size.	size does not match with the viewport size,	
	are the same.			the CreateWindow.	
	Illegal	0		Please specify the window that is created w	
	····· op or a morr our morr or por income		the window is "0".	the CreateWindow.	
	the window numbe				
MarqueeRepeatWait	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was made to access a closed				
	device.				
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
	*An invalid parameter value was specified.		defined in UPOS.		
		y value was specified.			
	*Parameter is illegal.				
	Illegal	EX_NOTSUPPORTED	The device does not support the Marquee	· ·	
	*The device does not support power		functions.	Please take alternative way.	
	notification.				
	*There is no function				
	Illegal	0	The window size matches with the viewport		
		ndow and the view port	size.	size does not match with the viewport size,	
	are the same.	_		the CreateWindow.	
MarqueeType	Closed	0	The Service is not open.	Please open the Service.	

Property	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
	*An attempt was ma	ade to access a closed		
	device.			
	Illegal	EX_INVALID_VALUE	The parameter is illegal.	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.		
	*An invalid property	value was specified.		
	*Parameter is illega			
	Illegal	EX_NOTSUPPORTED	The device does not support the specified	The Service does not support this function
	*The device does no	ot support power	MarqueeType.	Please take alternative way.
	notification.			
	*There is no function	n.		
	Illegal	0	•	Please create the window of which the window
		dow and the view port	size.	size does not match with the viewport size, b the CreateWindow.
	are the same.			
	Illegal	0	_	Please specify the window that is created with
		ot be performed when	the window is "0".	the CreateWindow.
	the window number			
MarqueeUnitWait	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid property value was specified.		defined in UPOS.	
	*Parameter is illega			
	Illegal	EX_NOTSUPPORTED		The Service does not support this function.
	notification.		functions.	Please take alternative way.
	*There is no function			
	Illegal	0		Please create the window of which the window
	The same and the same are presented as a same are pres		size.	size does not match with the viewport size, by
	are the same.	To .	T. O	the CreateWindow.
ScreenMode	Closed	0	The Service is not open.	Please open the Service.
	-	ade to access a closed		
	device.	_		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	*An attempt was made to access a physical		right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	r instance must release		
	the physical device	before this access may		
		ısive-use devices, the		
	application will also			
	1	ore the access is legal.		
		has exclusive access to		
		not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		
	or unsupported ope	ration with the device, or		
	an invalid paramete	r value was used.		
	*An attempt was ma	ade to access an		
	exclusive-use device	e that must be claimed		
	before the method	or property set action can		
	be used.			
		ess right had not been		
	acquired.			
	Illegal	EX_INVALID_MODE	An illegal or un-supported operation was going	
	Cannot perform this operation while the device is enabled.		to perform.	FALSE.
	Illegal	EX_INVALID_VALUE	The parameter is illegal.	Please set the parameter to the proper value.
	*An invalid parameter value was specified.			
	*An invalid property	value was specified.		
	*Parameter is illega	l.		

LineDisplay Error Code List

r				
NoHardware	0	The power of the device is turned off.	Please turn on the device or hook it up properly.	
The power supply of	the device is off.			
Busy	0	Cannot meet the request in the current device		
Under asynchronous	s output.	service state. For instance, some methods		
		cannot be executed during asynchronous		
	EPTR_INITIALIZING	The printer is currently being initialized.	Please re-execute after the completion of the	
The printer is curren			device initialization processing.	
Failure	EPTR_COVEROPEN	The cover is open.	Please close the cover.	
The cover is open.				
Failure	EPTR_JRN_EMPTY	There is no journal paper.	Please set a journal form.	
Out of journal form.				
Failure	EPTR_REC_EMPTY	There is no receipt paper.	Please set a receipt form.	
Out of receipt form.				
Failure	EPTR_MECHANICAL	An mechanical error (paper jam, etc.)	Please remove the jammed form, and then	
Mechanical error.		occurred.	either recover from the error by the ESC/POS	
			command or execute the clearOutput method.	
Failure	EPTR_CUTTER	An cutter error occurred.	Please remove the jammed form, and then	
Cutter error.			either recover from the error by the ESC/POS	
			command or execute the clearOutput method.	
Failure	EPTR_JRN_CARTRID	The ink cartridge is not being set.	Please load an ink cartridge.	
	GE_REMOVED			
Ink cartridge is not n				
Failure		The ink cartridge is not being set.	Please load an ink cartridge.	
	GE_REMOVED			
Ink cartridge is not n				
Failure		The ink cartridge is not being set.	Please load an ink cartridge.	
	E_REMOVED			
Ink cartridge is not mounted.				
Failure		Replace Ink cartridge.	Please load a new ink cartridge.	
	GE_EMPTY			
Replace Ink cartridg				
Failure		Replace Ink cartridge.	Please load a new ink cartridge.	
	GE_EMPTY			
Replace Ink cartridg	e.			

Failure EPTR_SLP_CARTRIDG E_EMPTY		Replace Ink cartridge.	Please load a new ink cartridge.			
Replace Ink cartride	ge.					
Failure EPTR_JRN_HEAD_CL EANING		The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is under c	leaning.					
Failure	EPTR_REC_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is under c	leaning.		·			
Failure		The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is under c	leaning.					
Failure	EPTR_UNRECOVERA BLE	An Unrecoverable error (low voltage error, etc.) occurred.	Please restore the power.			
Unrecoverable erro	r.					
Offline	0	The form is under feeding.	Please stop feeding by releasing the feed			
Under paper feedin	g.		button.			
Offline	0	Cannot acquire the received data.	Display connection			
The device is offline	9.	The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.				
Offline	0	Cannot acquire the received data.	Display connection			
The device is busy.		The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.				
Failure	EPTR_AUTORECOVE RABLE	An overheat error occurred.	Please wait until the head temperature is cooled down.			
Auto-recoverable e	rror.	An auto-recoverable error (high-temperature error of the head) occurred. It is carrying out the resetting due to an error that occurred during the data transmission. Under the power recovery processing Failed to reset.	Please wait until the auto-recoverable error is released.			

I	Failure	EX_TRANSMIT_ERRO	The	transmission	data	could	not	transmit	Please adju	st the tran	sacti	ion amount	so that the
	The transmission be	ecame timeout.	with	in the specified	time.				transaction	amount	per	transaction	does not
ı									exceed prop	oer amoun	t of t	he data.	

CashDrawer Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
open	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	The information is r	not described in XML.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	Please transmit the setting file you are using.
	Illegal	0	The service is already open.	Please close the Service.
close	Closed *An attempt was m	0 ade to access a closed	The Service is not open.	Please open the Service when starting the Service.
	device.			
claim	*An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
	the device and did before timeout milli	not relinquish control seconds expired. e processing within the	The exclusive access right could not be acquired within the specified time.	Please revise the timeout value. Please operate properly so that the processing can complete within timeout.
		EX_INVALID_VALUE ter value was specified. value was specified. al.	The value that was set in the nth parameter is not defined in UPOS.	Please set the nth parameter to a proper value.
	Illegal EX_INVALID_MODE		•	Please carry out the communication setting properly in the utility.
	Illegal TCP socket could r	EX_INVALID_MODE not connect.		Please carry out the communication setting properly in the utility.
	Illegal ENPC send/receive	EX_INVALID_MODE e error occurred.		Please carry out the communication setting properly in the utility.

Method	Error Code	Extended Error Code	Meaning	Remedy		
	Error Message					
	Illegal	EX_INVALID_MODE	The setting of the communication port is	Please carry out the communication setting		
	Flow setting was failed.		illegal.	properly in the utility.		
	Illegal 0 C		Cannot connect to the network.	Please check the network environment.		
	ENPC response wa	s incorrect.				
	Illegal	0	Cannot connect to the network.	Please check the network environment.		
	The basic information	on of the device could not				
	receive.					
	Illegal	0	Cannot connect to the network.	Please check the network environment.		
	SetupData was wro	ng				
	Illegal	0	The setting of the communication port is	Please carry out the communication setting		
	Flow setting was fai	iled.	illegal.	properly in the utility.		
	Illegal	0	The setting of the communication port is	Please carry out the communication setting		
	Failed in the acquis	ition of the input/output	illegal.	properly in the utility.		
	stream.					
	see CashDr	awer Output Error				
release	Closed	0	The Service is not open.	Please open the Service.		
	*An attempt was made to access a closed					
	device.					
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.		
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			Please be informed that releasing is not		
				necessary.		
	acquired.					
checkHealth	Closed	0	The Service is not open.	Please open the Service.		
		ade to access a closed				
	device.					
1	Claimed	0	The other object has the exclusive access	DI 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Erroi	Message			
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			other object, and acquire the right.	
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.	
	Illegal EX_INVALID_VALUE *An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.	
	Illegal Function is not supp			The Service does not support this function. Please take alternative way.	
	Failure EX_TIMEOUT		The processing was not completed properly within the specified period.	Please restore the power.	
	see CashDra	awer Output Error			
directIO	Closed	0 de to access a closed	The Service is not open.	Please set the Service to Enable.	
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control		right.	other object, and acquire the right.
	before timeout milli	seconds expired.		
	or unsupported ope an invalid paramete *An attempt was me exclusive-use device before the method be used. *The exclusive access acquired. Disabled			Please acquire the exclusive access right. Please set the Service to Enable.
	Illegal	EX_INVALID_VALUE	The value that was set in the nth parameter is	Please set the nth parameter to a proper value.
	<u> </u>		not defined in UPOS.	
	Illegal	EX_NOTSUPPORTED	The function that was set in the nth parameter	The Service does not support this function.
	Function is not supported.		is not supported with the Service.	Please take alternative way.
		rawer Output Error		
resetStatistics	*An attempt was madevice.	ade to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Programming mistake: Please revise the

Method	Error Code	Extended Error Code	Meaning	Remedy
		Message		
	device that is claime instance. The other the physical device by	d by another control instance must release before this access may	right.	application.
		need to claim the re the access is legal. has exclusive access to ot relinquish control		
	*An attempt was made or unsupported operan invalid parameter *An attempt was made exclusive-use device before the method of be used.		The exclusive access right was not acquired.	Programming mistake: Please revise the application.
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.
	*The device does no notification. *There is no function	t support power	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	*An invalid paramete *An invalid property *Parameter is illegal.	•	The undefined statistics was set.	Please set the parameter to the proper value.
	The specified value i		The specified statistics is not resettable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
retrieveStatistics		0 de to access a closed	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning			Reme	edy		
		r Message							
	*An attempt was madevice that is claimed instance. The other the physical device be made. For exclusive application will also physical device before *Another application	o ade to access a physical ed by another control r instance must release before this access may usive-use devices, the	The other object has the exclus right.	ive access	Programming application.	mistake:	Please	revise	the
	before timeout millis		The exclusive access right was not	acquired.	Programming	mistake:	Please	revise	the
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use device before the method of be used. *The exclusive acce- acquired.	ade to access an e that must be claimed or property set action can ess right had not been	, and the second	·	application.				
	Disabled Cannot perform this device is disabled.	operation while the	The Service is not enabled.		Please set the	Service to	Enable.		
	Illegal *The device does n notification. *There is no functio		The function that was set is not sup the Service.	pported with	Programming CapStatisticsR	mistake: eporting pro		check	the
		EX_INVALID_VALUE er value was specified. value was specified. l.	The undefined statistics was set.		Please set the	parameter	to the pro	per value	Э.
updateStatistics	Closed	0 ade to access a closed	The Service is not open.		Please open th	e Service.			
	Claimed	0	The other object has the exclus	ive access	Programming	mistake:	Please	revise	the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message		
	device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to		right.	application.
	the device and did no before timeout millise			
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.		The exclusive access right was not acquired.	Programming mistake: Please revise the application.
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.
	*The device does no notification. *There is no function	t support power	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	Illegal EX_INVALID_VALUE *An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		The undefined statistics was set.	Please set the parameter to the proper value.
	The specified value i		The specified statistics is not updatable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
compareFirmwareVersion		0 de to access a closed	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Erro	r Message			
			The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.	
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.	
	Illegal *The device does notification. *There is no function	ot support power	The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.	
updateFirmware	Closed *An attempt was madevice.	0 ade to access a closed	The Service is not open.	Please open the Service.	
	device that is claimed instance. The other the physical device be made. For exclus application will also physical device before *Another application*	ore the access is legal. In has exclusive access to not relinquish control	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.	
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.	
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.	

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Error Message				
	*The device does no	ot support power	the Service.	Please take alternative way.	
	notification.				
	*There is no functio				
openDrawer	Closed	0	The Service is not open.	Please open the Service.	
	•	ade to access a closed			
	device.				
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	
	•	ade to access a physical	right.	other object, and acquire the right.	
		ed by another control			
	instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.				
		·			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this operation while the				
	device is disabled.				
	Failure	EX_TIMEOUT	The processing was not completed properly	Please restore the power.	
	Could not complete processing within the specified period.		within the specified period.		
	see CashDr	awer Output Error			
waitForDrawerClose	Closed	0	The Service is not open.	Please open the Service.	
	·	ade to access a closed	1		
	device.				
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control			other object, and acquire the right.
	Cannot perform this operation while the device is disabled.		The Service is not enabled.	Please set the Service to Enable.
		wer Output Error		

CashDrawer Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
Get				
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was n	nade to access a closed		
	device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	·	nade to access a closed		
	device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	·	
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
PowerStatus	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed		
	device.			
ServiceObjectDescriptio		0	The Service is not open.	Please open the Service.
n	*An attempt was m	nade to access a closed		
	device.			
ServiceObjectVersion	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m	nade to access a closed	<u>-</u>	
	device.			
DeviceDescription	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed		
	device.			
CapStatus	Closed	0	The Service is not open.	Please open the Service.
Capotatus		nade to access a closed	The dervice is not open.	l lease open the Service.
	device.	lade to access a closed		
004-4		10	The Coming is not an an	Discourage the Comics
CapStatus MultiDrawerDetect	Closed	0	The Service is not open.	Please open the Service.
Multibrawerbetect	*An attempt was made to access a closed device.			
		T		
DrawerOpened	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Disabled	0	The Service is not enabled.	Programming mistake: Please revise t
	Cannot perform this operation while the			application.
	device is disabled.			
Set			•	•
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			·
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	·	·
	device.			
	Illegal	EX_BADPORT	The connected device is illegal.	Please connect the device that matches with t
	The port name is it		sameta aaaa ia magan	specified device at Open.
				
	Offline	EX BADPORT	This communication port is used by other	(IPlease terminate the other applications that us

Property	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	Offline	0	Cannot acquire the received data.	Please check the communication setting of the printer. (Verify the Dip-SW, or hold down the feed button and turn on the power)
	The power supply	of the device is off.	The device is offline. (The reception buffer of the device is full.)	Please check the connection of the printer.
			Under the power recovery processing Failed to reset.	Please check the power source.
	see CashD	rawer Output Error		
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
	*The device does r notification. *There is no function			The Service does not support this function. Please take alternative way.
	Illegal Cannot perform thi device is enabled.	0 s operation while the	An illegal or un-supported operation was going to perform.	Please set the DeviceEnabled property to FALSE.
		EX_INVALID_VALUE ter value was specified. y value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.

CashDrawer Error Code List

NoHardware	EX_POWER_OFF	The newer of the device is turned off	Diagon turn on the device or healt it
		The power of the device is turned off.	Please turn on the device or hook it up properly.
	oply of the device is off.		
Offline	EPTR_INITIALIZING	The printer is currently being initialized.	Please re-execute after the completion of the
	currently being initialized.		device initialization processing.
Failure	EMICR_COVEROPEN	The cover is open.	Please close the cover.
The cover is o			
Failure	EPTR_JRN_EMPTY	There is no journal paper.	Please set a journal form.
Out of journal			
Failure	EPTR_REC_EMPTY	There is no receipt paper.	Please set a receipt form.
Out of receipt			
Failure	EPTR_MECHANICAL	An mechanical error (paper jam, etc.)	Please remove the jammed form, and ther
Mechanical en	ror.	occurred.	either recover from the error by the ESC/POS command or execute the clearOutput method.
Failure	EPTR_CUTTER	An cutter error occurred.	Please remove the jammed form, and ther
Cutter error.			either recover from the error by the ESC/POS command or execute the clearOutput method.
Failure	EPTR_JRN_CARTRID GE_REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is	not mounted.	1	
Failure	EPTR_REC_CARTRID GE_REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is	not mounted.	1	
Failure		The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is	not mounted.	1	
Failure	EPTR_JRN_CARTRID GE_EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink ca	artridae.	1	
Failure	EPTR_REC_CARTRID GE EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink ca	_	1	
Failure	EPTR_SLP_CARTRIDG	Replace Ink cartridge.	Please load a new ink cartridge.

Replace Ink cartridge.

Failure	EPTR_JRN_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under cleaning.			Completed.
Failure	<u> </u>	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under	cleaning.		
Failure	EPTR_SLP_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under	cleaning.		
Offline	0	The form is under feeding.	Please stop feeding by releasing the feed
Under paper feedi	ng.		button.
Failure	EPTR_UNRECOVERA BLE	An Unrecoverable error (low voltage error, etc.) occurred.	Please restore the power.
Unrecoverable err	or.		
Offline	0	Cannot acquire the received data.	Please check the connection of the display.
The device is offlir	ne.	The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.	
Offline	0	Cannot acquire the received data.	Please check the connection of the display.
The device is busy.		The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.	·
Failure	EPTR_AUTOMATICAL	An overheat error occurred.	Please wait until the head temperature is cooled down.
Auto-recoverable	error.	An auto-recoverable error (high-temperature error of the head) occurred.	Please wait until the auto-recoverable error is released.

MICR Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
open	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	The information is	not described in XML.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	
	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	Could not create a	n instance.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	
			The service is already open.	Please close the Service.
close	*An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service when starting the Service.
claim	*An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
	<u> </u>		The exclusive access right could not be acquired within the specified time.	Please operate properly so that the processing can complete within timeout.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.

Method	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
		ter value was specified.	A negative value was set.	
		value was specified.		
	*Parameter is illega	ıl.		
	Illegal	EX_BADPORT	The connected device is illegal.	Please connect the device that matches with the
	The port name is ill	egal.		specified device at Open.
	Offline	EX_BADPORT	This communication port is used by other	Please terminate the other applications that use
		sed by the other system.	system.	the communication port.
	Offline	0	Cannot acquire the received data.	Please check the communication setting of the printer. (Verify the Dip-SW, or hold down the feed button and turn on the power)
	th		The device is offline. (The reception buffer of the device is full.)	Please check the connection of the printer.
			Failed to reset.	Please check the power source.
	Illegal	EX_INVALID_MODE		Please carry out the communication setting
	TCP socket error of		illegal.	properly in the utility.
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	TCP socket could not connect.			properly in the utility.
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	ENPC send/receive			properly in the utility.
	Illegal	EX_INVALID_MODE		Please carry out the communication setting
	Flow setting was fa			properly in the utility.
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	ENPC response wa			
	Illegal	0	Cannot connect to the network.	Please check the network environment.
		on of the device could not		
	receive.	1		
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	SetupData was wro			
	Illegal	0		Please carry out the communication setting
	Flow setting was fa		illegal.	properly in the utility.
	Illegal 0		-	Please carry out the communication setting
	stream.	ition of the input/output	illegal.	properly in the utility.
	see MIC	R Output Error		
release	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy			
	Error Message						
	*An attempt was made to access a closed						
	device.						
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.			
	*An attempt was ma	de to perform an illegal		Please be informed that releasing is not			
	or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed			necessary.			
before the method or p		or property set action can					
	be used.						
	*The exclusive access right had not been		I				
	acquired.						
checkHealth	Closed	0	The Service is not open.	Please open the Service.			
	*An attempt was made to access a closed						
	device.						
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the			
	device that is claimed by another control instance. The other instance must release the physical device before this access may		right.	other object, and acquire the right.			
	be made. For exclusive-use devices, the						
	application will also need to claim the						
	physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control						
	before timeout millis	econds expired.					
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.			
	*An attempt was ma	de to perform an illegal	Ŭ '				
		ration with the device, or					
	an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.						
						Disabled	0

Method	Error Code	Extended Error Code	Meaning	Remedy	
	Error Message				
		s operation while the			
	device is disabled.				
	Busy	0	Cannot meet the request in the current device	Please complete the asynchronous print	
	Under asynchronou	us output.	service state. For instance, some methods	processing.	
			cannot be executed during asynchronous		
			output.		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
		ter value was specified.	defined in UPOS.		
		value was specified.			
	*Parameter is illega				
	Illegal EX_NOTSUPPORTED		The specified level is not supported.	The Service does not support this function.	
	Function is not supported.			Please take alternative way.	
	Illegal EX_INVALID_MODE		The mode of the device is illegal.	Please re-execute it after making it the	
	Slip mode is selected.			processable state.	
			A check with partially illegal data was inserted.	Please insert the proper check form.	
	Unrecognized characters in the check!!				
	Extended	EMICR_NODATA	An illegal check form was inserted.	Please insert the proper check form.	
	Magnetic Wave Form not detected!!				
			An illegal check form was inserted.	Please insert the proper check form.	
	Check digit error!!				
	Extended	EMICR_NOCHECK		Please insert the check form.	
	Check paper is not		insertion of a check form.		
	Extended	EMICR_BADSIZE	An illegal check form was inserted.	Please insert the proper check form.	
	Invalid check size!!				
	Extended	EMICR_JAM	A check form is jammed in the device.	Please resolve the paper jam.	
	Paper jam error!!				
ala a disperit		CR Output Error	The Coming is not once	Diagram and the Comites	
clearInput	Closed 0 *An attempt was made to access a closed device.		The Service is not open. Please open the Service.	riease open the Service.	
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	

Method	Error Code	Extended Error Code	Meaning		Reme	edy		
	Error Message							
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, ar	nd acquire	the right.		
	*An attempt was ma or unsupported oper an invalid parameter *An attempt was ma exclusive-use device before the method o be used.		The exclusive access right was not acquired.	Please acquire	the exclus	ive acces	s right.	
resetStatistics		0 de to access a closed	The Service is not open.	Programming application.	mistake:	Please	revise	the
	*An attempt was madevice that is claime instance. The other the physical device be made. For exclusional application will also physical device before timeout millistration.	d by another control instance must release before this access may sive-use devices, the need to claim the are the access is legal. has exclusive access to ot relinquish control econds expired.	The other object has the exclusive access right.	application.	mistake:	Please	revise	the
	NotClaimed	0	The exclusive access right was not acquired.	Programming	mistake:	Please	revise	the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
	*An attempt was m	nade to perform an illegal		application.
		eration with the device, or		
	an invalid paramet	ter value was used.		
	*An attempt was m			
	exclusive-use devi	ice that must be claimed		
	before the method	or property set action can		
	be used.			
		cess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Programming mistake: Please revise the
	-	is operation while the		application.
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	Programming mistake: Please check the
			the Service.	CapStatisticsReporting property or the
	*The device does	not support power		CapUpdateStatistics property.
	notification.			
	*There is no functi	on.		
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
	*An invalid parame	eter value was specified.		
	*An invalid propert	ty value was specified.		
	*Parameter is illegal.			
	Extended	ESTATS_ERROR	The specified statistics is not resettable.	Programming mistake: Please check the
	The specified valu	e is not resettable.		CapStatisticsReporting property or the
				CapUpdateStatistics property.
retrieveStatistics	Closed	0	The Service is not open.	Programming mistake: Please revise the
	*An attempt was m	nade to access a closed		application.
	device.			
	Claimed	0	The other object has the exclusive access	Programming mistake: Please revise the
		1 -		

Method	Error Code Extended Error Code		Meaning	Remedy			
	device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control						
			right.	application.			
	*An attempt was may or unsupported oper an invalid parameter *An attempt was may exclusive-use device before the method of be used.	de to perform an illegal ation with the device, or value was used.	The exclusive access right was not acquired.	Programming application.	mistake: Plea	se revis	e the
		0 operation while the	The Service is not enabled.	Programming application.	mistake: Plea	se revis	e the
	Illegal *The device does no notification. *There is no function		The function that was set is not supported with the Service.	Programming CapStatisticsRe	mistake: Plea porting property		k the
	*An invalid paramete	EX_INVALID_VALUE or value was specified. value was specified.	The undefined statistics was set.	Please set the p	arameter to the	proper va	lue.
updateStatistics	Closed	0 de to access a closed	The Service is not open.	Programming application.	mistake: Plea	se revis	e the
	Claimed	0	The other object has the exclusive access	Programming	mistake: Plea	se revis	e the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			·
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	application.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use devic before the method of be used.		The exclusive access right was not acquired.	Programming mistake: Please revise the application.
	Disabled	0	The Service is not enabled.	Programming mistake: Please revise the
	Cannot perform this device is disabled.	operation while the		application.
	*The device does no notification. *There is no function		The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
			The undefined statistics was set.	Please set the parameter to the proper value.
	Extended The specified value	ESTATS_ERROR	The specified statistics is not updatable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
compareFirmwareVersion	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		de to access a physical	right.	other object, and acquire the right.
		ed by another control		
		instance must release		
		before this access may		
		sive-use devices, the		
	application will also			
		ore the access is legal.		
		has exclusive access to		
		not relinquish control		
	before timeout millis	seconas expirea.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		ration with the device, or		
	an invalid paramete			
	*An attempt was ma			
		e that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	1-		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the		
	device is disabled.	•		
	Illegal	EX_NOTSUPPORTED	•	The Service does not support this function.
	*The device does not support power		the Service.	Please take alternative way.
	notification.			
	*There is no function			
updateFirmware	Closed	0	The Service is not open.	Please open the Service.
	-	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
		Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
	instance. The other	instance must release		
	the physical device I	before this access may		
	be made. For exclu	sive-use devices, the		
	application will also	need to claim the		
	physical device befo	re the access is legal.		
	*Another application	has exclusive access to		
	the device and did n	ot relinquish control		
	before timeout millis	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal		
	or unsupported oper	ration with the device, or		
	an invalid parameter	r value was used.		
	*An attempt was ma	de to access an		
	exclusive-use device	e that must be claimed		
	before the method of	r property set action can		
	be used.			
	*The exclusive acce	ss right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.	•		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	*The device does not support power notification.		the Service.	Please take alternative way.
	*There is no function	٦.		
directIO	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma device.	de to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	device that is claimed instance. The other the physical device be made. For exclusionapplication will also physical device before the physical device before the physical device before instance.	ore the access is legal. In has exclusive access to not relinquish control	right.	other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use devic before the method obe used. *The exclusive acceacquired.	ade to access an e that must be claimed or property set action can ess right had not been	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this device is disabled.	operation while the		
	Under asynchronous output.		Cannot meet the request in the current device service state. For instance, some methods cannot be executed during asynchronous output.	processing.
			The value that was set in the nth parameter is not defined in UPOS.	Please set the nth parameter to a proper value.
	Illegal Function is not supp		is not supported with the Service.	The Service does not support this function. Please take alternative way.
	Illegal Cleaning cannot be current condition.		It is not in the state in which cleaning can be performed.	Please place the cleaning sheet in the insertion jaw.
	see MIC	R Output Error]	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
beginInsertion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The other	er instance must release		
	the physical device	before this access may		
		usive-use devices, the		
	application will also			
		fore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout milli	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal			
	or unsupported ope	eration with the device, or		
	an invalid parameter value was used.			
	*An attempt was made to access an			
	exclusive-use device that must be claimed			
	before the method or property set action can			
	be used.			
	*The exclusive access right had not been			
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the		
	device is disabled.			
	Busy	0	Cannot meet the request in the current device	
	Under asynchrono	us output.	service state. For instance, some methods	
			cannot be executed during asynchronous	
			output.	
	Timeout	0		The Service does not support this function.
I			check form.	Please take alternative way.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message	Ç	·
		n has exclusive access to		Please place the check form in the insertion jaw.
	the device and did	not relinquish control		
	before timeout millis	seconds expired.		
	*Could not complet	e processing within the		
	given amount of tim	ne.		
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Slip mode is selecte	ed.		processable state.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	State property is no	t idle.	-	processable state.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid paramet	ter value was specified.	A negative value was set.	
	*An invalid property	value was specified.		
	*Parameter is illega	ıl.		
	see MIC	R Output Error		
	Failure	EX_WAITING_REMOV	It is waiting for the form removal.	Please remove the form from the discharging
	Waiting for the com	pletion of a form removal.		jaw.
beginRemoval	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The othe	r instance must release		
	the physical device	before this access may		
	be made. For exclu	usive-use devices, the		
	application will also			
	1	ore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
		ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was m	ade to access an		
	exclusive-use device	ce that must be claimed		
	before the method	or property set action can		
	be used.			
	*The exclusive acc	ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the	1	
	device is disabled.	•		
	Busy	0	Cannot meet the request in the current device	Please complete the asynchronous print
	Under asynchronou	us output.	service state. For instance, some methods	processing.
			cannot be executed during asynchronous	
			output.	
	Timeout	0		Please place the check form in the insertion jaw.
			check form.	
		not relinquish control		
	before timeout milli			
	*Could not complet	te processing within the		
	given amount of tin	ne.		
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Check paper is not	inserted.		processable state.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	A negative value was set.	
		y value was specified.	9	
	*Parameter is illega	•		
		CR Output Error		
endInsertion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed	1	
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
1				1

Method	Error Code Extended Error Code	Meaning	Remedy	
	Error Message			
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.	right.	other object, and acquire the right.	
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action car be used. *The exclusive access right had not been acquired.		Please acquire the exclusive access right.	
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.	
	Busy 0 Under asynchronous output.	Cannot meet the request in the current device service state. For instance, some methods cannot be executed during asynchronous output.	processing.	
	Illegal EX_INVALID_MODE Slip mode is selected.	The mode of the device is illegal.	Please re-execute it after making it the processable state.	
	Illegal EX_INVALID_MODE State property is not idle.	The mode of the device is illegal.	Please re-execute it after making it the processable state.	
	Extended EMICR_NOCHECK Check paper is not inserted.	The read mode was terminated without insertion of a check form.	Please insert the check form.	
	Illegal EX_INVALID_MODE	The mode of the device is illegal.	Please place a slip form in the insertion jaw and	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	EndInsertion cannot be executed under the current condition.			makes it the slip printable state by using the BeginInsertion method, the EndInsertion method, etc.
	see MIC	R Output Error		metrod, etc.
	Failure		It is waiting for the form removal.	Please remove the form from the discharging jaw.
endRemoval	Closed	0	The Service is not open.	Please open the Service.
onartomova.		ade to access a closed	The Golffee to flot opolis	i loade spair alle service.
	device that is claimed instance. The other the physical device be made. For excluapplication will also physical device before *Another application.	ore the access is legal. In has exclusive access to not relinquish control	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use device before the method of be used. *The exclusive acces acquired. Disabled	ade to access an e that must be claimed or property set action can ess right had not been	The exclusive access right was not acquired. The Service is not enabled.	Please acquire the exclusive access right. Please set the Service to Enable.
		operation while the		
I	Busy	0	Cannot meet the request in the current device	Please complete the asynchronous print

Method	Error Code Extended Error Code		Meaning	Remedy
	Erro	r Message		
			service state. For instance, some methods	
			cannot be executed during asynchronous output.	
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Slip mode is selecte	ed.		processable state.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Check paper is not i	nserted.		processable state.
	Extended	EMICR_CHECK	The device has ended the discharge mode	Please remove the form from the discharging
	Waiting for the completion of a form removal.		without discharging a check form.	jaw.
	see MIC	R Output Error		

MICR Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
Get				
AutoDisable	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was n	nade to access a closed		
	device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
DataCount	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	'	
	device.			
DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
DeviceEnabled	*An attempt was madevice.	de to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	device that is claime	ide to access a physical ed by another control instance must release	right.	other object, and acquire the right.
	the physical device be made. For exclu application will also physical device before	before this access may sive-use devices, the need to claim the ore the access is legal.		
	*Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.			
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
FreezeEvents	*An attempt was madevice.	olde to access a closed	The Service is not open.	Please open the Service.
PowerNotify	Closed *An attempt was madevice.	0 ide to access a closed	The Service is not open.	Please open the Service.
PowerStatus		0 de to access a closed	The Service is not open.	Please open the Service.
ServiceObjectDescriptio n		0 ide to access a closed	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
ServiceObjectVersion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
DeviceDescription	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
AccountNumber	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	7	
	device.			
Amount	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	1	
	device.			
BankNumber	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		·	· ·
	device.			
CapValidationDevice	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed		1	·
	device.			
CheckType	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	7	
	device.			
CountryCode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	7	•
	device.			
EPC	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	7	
	device.			
RawData	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	7	
	device.			
SerialNumber	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	1	· ·
	device.			
TransitNumber	Closed	0	The Service is not open.	Please open the Service.

	Property	Error Code	Extended Error Code	Meaning	Remedy
		Error Message *An attempt was made to access a closed			
		· ·	ade to access a closed		
		device.			
-	Set				
	AutoDisable	Closed	0	The Service is not open.	Please open the Service.
		· ·	ade to access a closed		
		device.			
	DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
	DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
		device that is claimed by another control			
		instance. The other	er instance must release		
			before this access may		
			usive-use devices, the		
		application will also			
			ore the access is legal.		
			n has exclusive access to		
			not relinquish control		
		before timeout milli	•		
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
			ade to perform an illegal		
		or unsupported operation with the device, or			
		an invalid parameter value was used.			
		*An attempt was m			
			ce that must be claimed		
			or property set action can		
		be used.			
			ess right had not been		
-	FranzaEvanta	acquired.	10	The Coming is not onen	Diago anon the Comice
	FreezeEvents	Closed	ž .	The Service is not open.	Please open the Service.
		device.	ade to access a closed		
L		uevice.			

Property	Error Code	Extended Error Code	Meaning	Remedy
Error Message				
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	The Service does not support this function.
	*The device does r	not support power	not supported by the Service.	Please take alternative way.
	notification.			
	*There is no function	on.		
	Illegal	0	An illegal or un-supported operation was going	Please set the DeviceEnabled property to
		to perform.	FALSE.	
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		defined in UPOS.	

MICR Error Code List

NoHardware	EX_POWER_OFF	The power of the device is turned off.	Please turn on the device or hook it up properly.
	y of the device is off.	The power of the device is tained on:	l loade tani on the advice of neek it up properly.
Offline	EPTR_RESTART	The power of the device is turned off or the	Please turn on the device or hook it up properly.
	y of the printer is off or the	device is offline.	in the device of floor it up properly.
printer is offline.	, c. a.e pee e e. a.e		
Offline	EPTR_INITIALIZING	The printer is currently being initialized.	Please re-execute after the completion of the
The printer is cur	rently being initialized.	1 ' '	device initialization processing.
Failure		The cover is open.	Please close the cover.
The cover is ope		1	
Failure	EPTR_JRN_EMPTY	There is no journal paper.	Please set a journal form.
Out of journal for	m.		
Failure	EPTR_REC_EMPTY	There is no receipt paper.	Please set a receipt form.
Out of receipt for	m.		
Failure	EPTR_MECHANICAL	An mechanical error (paper jam, etc.)	Please remove the jammed form, and ther
Mechanical error			either recover from the error by the ESC/POS
			command or execute the clearOutput method.
Failure	EPTR_CUTTER	An cutter error occurred.	Please remove the jammed form, and ther
Cutter error.			either recover from the error by the ESC/POS
	_		command or execute the clearOutput method.
Failure		The ink cartridge is not being set.	Please load an ink cartridge.
	GE_REMOVED		
Ink cartridge is n			
Failure	EPTR_REC_CARTRID GE_REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is n	ot mounted.	1	
Failure		The ink cartridge is not being set.	Please load an ink cartridge.
Ink cartridge is n	ot mounted.	1	
Failure		Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink cart	ridge.	1	
Failure	EPTR_REC_CARTRID GE_EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.

E_EMPTY		DG Replace Ink cartridge. Please load a new ink cartridge.				
Replace Ink ca	artridge.	<u> </u>				
Failure	EPTR_JRN_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is und	der cleaning.					
Failure	EPTR_REC_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is und	der cleaning.					
Failure		The ink head is under cleaning.	Please wait until the head cleaning is completed.			
Ink head is und	der cleaning.		·			
Offline	0	The form is under feeding.	Please stop feeding by releasing the feed			
Under paper fe	eeding.	1	button.			
Failure	EPTR_UNRECOVERA BLE	An Unrecoverable error (low voltage error, etc.) occurred.	Please restore the power.			
Unrecoverable	e error.					
Offline	0	Cannot acquire the received data. Display connection				
The device is o	omine.	The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.	·			
Offline	0	Cannot acquire the received data.	Display connection			
The device is b	·	The device is offline. (The reception buffer of the device is full.) Under the power recovery processing Failed to reset. The processing was not completed properly within the specified period.				
Failure	EX_TIMEOUT	The processing was not completed properly within the specified period.	Please restore the power.			
It could not cor specified perio	mplete output within the od.					
Failure	EPTR_AUTOMATICAL	An overheat error occurred.	Please wait until the head temperature is cooled down.			
Auto-recoveral	ble error.	An auto-recoverable error (high-temperature error of the head) occurred.	Please wait until the auto-recoverable error is released.			

CheckScanner Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
open	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	The information is n	ot described in XML.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	
	NoService	0	The necessary information to operate the Service is not set to the setting file. (There is no key.)	
	Could not create an	instance.	There were some errors in the information described in the setting file. (The value of the key is illegal.)	
	NoService Failed to load the J	0 Al.	Failed to load the JAI.	Please re-check the installation state of the JAI.
			The service is already open.	Please close the Service.
close	*An attempt was madevice.	0 ade to access a closed	The Service is not open.	Please open the Service when starting the Service.
claim	Closed *An attempt was madevice.	0 ade to access a closed	The Service is not open.	Please open the Service.
	the device and did r	not relinquish control seconds expired. e processing within the e.	The exclusive access right could not be acquired within the specified time.	Please operate properly so that the processing can complete within timeout.
1	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
		ter value was specified.	defined in UPOS.	
		value was specified.		
	*Parameter is illega	al.		
	Illegal	EX_BADPORT	The connected device is illegal.	Please connect the device that matches with the
	The port name is ill	egal.		specified device at Open.
	Offline	EX_BADPORT	This communication port is used by other	Please terminate the other applications that use
		sed by the other system.	system.	the communication port.
	Offline	0	Cannot acquire the received data.	Please check the communication setting of the printer. (Verify the Dip-SW, or hold down the feed button and turn on the power)
	The device is offline	Э.	The device is offline. (The reception buffer of the device is full.)	Please check the connection of the printer.
				Please check the power source.
			Failed to reset.	Please check the connection of the printer.
	Illegal	EX_INVALID_MODE		Please carry out the communication setting
	TCP socket error o		illegal.	properly in the utility.
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	TCP socket could r			properly in the utility.
	Illegal	EX_INVALID_MODE	Cannot connect to the network.	Please carry out the communication setting
	ENPC send/receive			properly in the utility.
	Illegal	EX_INVALID_MODE		Please carry out the communication setting
	Flow setting was fa		illegal.	properly in the utility.
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	ENPC response wa	_		
	Illegal	0	Cannot connect to the network.	Please check the network environment.
		on of the device could not		
	receive.	T ₂		
	Illegal	0	Cannot connect to the network.	Please check the network environment.
	SetupData was wro			
	Illegal	0		Please carry out the communication setting
	Flow setting was fa		illegal.	properly in the utility.
	Illegal	0	-	Please carry out the communication setting
	stream.	sition of the input/output	illegal.	properly in the utility.
		canner Output Error		
release	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	•	ade to access a closed		
	device.			
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		Please be informed that releasing is not
		eration with the device, or		necessary.
	an invalid paramete			
	*An attempt was ma			
		ce that must be claimed		
		or property set action can		
	be used.			
	 	ess right had not been		
	acquired.			
checkHealth	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
			right.	other object, and acquire the right.
	device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control			
	before timeout millis			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
	or unsupported operation with the device, or			
	an invalid paramete			
	*An attempt was made to access an			
		ce that must be claimed		
		or property set action can		
	be used.	aga right had not has		
		ess right had not been		
	acquired.	To.	The Comice is not enabled	Diagon and the Complete English
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	Cannot perform this operation while the			
	device is disabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	defined in UPOS.	·
	*An invalid property	value was specified.		
	*Parameter is illega	al.		
	Illegal	EX_NOTSUPPORTED	The specified level is not supported.	The Service does not support this function.
	Function is not sup	ported.		Please take alternative way.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Waiting for the com	pletion of a form removal.		processable state.
	Extended	ECHK_NOCHECK	The read mode was terminated without	Please insert the check form.
	Check paper is not	inserted.	insertion of a check form.	
	Failure	ECHK_NODATA	Could not read the image data.	Please re-execute it after checking the device
	Could not read the	image data.	-	state.
	Illegal	ECHK_CANCEL	The scanning operation was canceled.	Please re-execute it after checking the device
	The scanning opera	ation was canceled.		state.
	Illegal	ECHK_CANCEL	The cover was opened during the scanning	Please re-execute it after checking the device
	The cover was ope	ned during the scanning	operation.	state.
	operation.			
	Failure	ECHK_PTRERROR		Please re-execute it after checking the device
	An error occurred of	during the scanning	operation.	state.
	operation.			
	Failure	ECHK_PTRERROR		Please re-execute it after checking the device
	An error occurred of	during the insertion	operation.	state.
	operation.	1		
	Failure	ECHK_PTRERROR		Please re-execute it after checking the device
		during the paper feed	operation.	state.
	operation.			
	Illegal	ECHK_BADSIZE	The form size is illegal.	Please insert the proper check form.
	The form size is ille			
	Failure	ECHK_ENCODE	Failed to compress the image data.	Please re-execute it after checking the device
	Failed to compress Failure	ECHK_TIMEOUT	Could not receive the image data within the	state. Please re-execute it after checking the device
		-	specified time.	state.
	specified time.	ne inage data within the	japeonieu iiilie.	ารเลเธ.
	•	canner Output Error		
1	SEE CHECKS	carrier Output Elloi		

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
clearInput	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	•	Please release the exclusive access right of the
	· ·	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release before this access may		
		usive-use devices, the		
	application will also	· ·		
		ore the access is legal.		
	*Another application	n has exclusive access to		
		not relinquish control		
	before timeout milli	seconds expired.		
	NotClaimed 0		The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was m	age to access an ce that must be claimed		
		or property set action can		
	be used. *The exclusive access right had not been			
	acquired.			
resetStatistics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access the device and did not relinquish control before timeout milliseconds expired.		other object, and acquire the right.
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, o an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action cabe used. *The exclusive access right had not been acquired.		Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
	Illegal EX_NOTSUPPORTED *The device does not support power notification.	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.	The undefined statistics was set.	Please set the parameter to the proper value.
	Extended ESTATS_ERROR The specified value is not resettable.	The specified statistics is not resettable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
retrieveStatistics	Closed 0 *An attempt was made to access a closed device.	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claimed instance. The other the physical deviced be made. For exclusion application will also physical device before the control of the contr	ed by another control instance must release before this access may sive-use devices, the need to claim the ore the access is legal. In has exclusive access to not relinquish control	right.	Please release the exclusive access right of the other object, and acquire the right.
	or unsupported oper an invalid parameter *An attempt was matexclusive-use device before the method of be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.
	Illegal *The device does notification. *There is no function.	ot support power	The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property.
		EX_INVALID_VALUE er value was specified. value was specified.	The undefined statistics was set.	Please set the parameter to the proper value.
updateStatistics	Closed	0 de to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claimed instance. The other the physical device be made. For exclusionapplication will also physical device before *Another application.	ed by another control r instance must release before this access may usive-use devices, the need to claim the ore the access is legal. In has exclusive access to not relinquish control	right.	other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use device before the method of be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled	0 soperation while the	The Service is not enabled.	Please set the Service to Enable.
	Illegal *The device does notification.		The function that was set is not supported with the Service.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
		EX_INVALID_VALUE er value was specified. value was specified. l.	The undefined statistics was set.	Please set the parameter to the proper value.
	Extended The specified value	ESTATS_ERROR is not updatable.	The specified statistics is not updatable.	Programming mistake: Please check the CapStatisticsReporting property or the CapUpdateStatistics property.
compareFirmwareVersion	Closed *An attempt was madevice.	0 ade to access a closed	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claime instance. The other the physical device I be made. For exclu- application will also physical device befo	ed by another control instance must release before this access may sive-use devices, the need to claim the ore the access is legal. In has exclusive access to ot relinquish control	right.	Please release the exclusive access right of the other object, and acquire the right.
	*An attempt was ma or unsupported oper an invalid parameter *An attempt was ma exclusive-use device before the method of be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
		0 operation while the	The Service is not enabled.	Please set the Service to Enable.
	*The device does no notification. *There is no function		The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.
updateFirmware		0 de to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	device that is claim- instance. The othe the physical device be made. For exclu application will also physical device before *Another application	ed by another control r instance must release before this access may usive-use devices, the need to claim the ore the access is legal. n has exclusive access to not relinquish control		other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was ma exclusive-use device before the method of be used.			Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.		The Service is not enabled.	Please set the Service to Enable.
	Illegal *The device does n notification. *There is no functio		•	The Service does not support this function. Please take alternative way.
directIO	Closed	0 ade to access a closed	The Service is not open.	Please open the Service.
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message		
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.
	device that is claime	d by another control		
	instance. The other	instance must release		
		pefore this access may		
		sive-use devices, the		
	application will also			
		re the access is legal.		
		has exclusive access to		
	the device and did no	•		
	before timeout millise	econds expired.		
		0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		de to perform an illegal		
		ation with the device, or		
	an invalid parameter			
	*An attempt was ma			
		that must be claimed		
		r property set action can		
	be used.			
		ss right had not been		
	acquired.	T-		
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Illegal	EX_NOTSUPPORTED	This function is not supported.	The Service does not support this function.
	Function is not supp			Please take alternative way.
PRESCAN	<u> </u>	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
		be executed under the		processable state.
	current condition.			
	Failure	EX_RECEIVE_ERROR	The pre-scanning was not performed properly.	Please restore the power.
	Failed pre-scanning.			
		EX_TIMEOUT	The processing was not completed properly	Please restore the power.
		processing within the	within the specified period.	
	specified period.			
		anner Output Error		
READ_AREA	Illegal	EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An invalid paramet	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
IMAGE_FILTER	Illegal	EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
	· ·	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
BORDER_COLOR	Illegal	EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
	*An invalid paramet	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
TMSTORE_SET_INDEX	Illegal	EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
	*An invalid paramet	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
TMSTORE_GET_FREE		EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
MEM			is not supported with the Service.	
	*The n parameter is illegal.			
	Failure	EX_RECEIVE_ERROR	Failed to obtain the information from the	Please re-execute it after checking the device
			physical device.	state.
	Failure	EX_TIMEOUT	The processing was not completed properly	Please restore the power.
	Could not complete processing within the		within the specified period.	
	specified period.			
	see CheckScanner Output Error			
CHANGE_MODE		EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
		er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
SHARPNESS_IMAGE		EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
	*An invalid paramet	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
GET_SUPPORT_FUNC	Illegal	EX_INVALID_VALUE	The function that was set in the nth parameter	Please set the nth parameter to a proper value.
TION	*An invalid paramet	er value was specified.	is not supported with the Service.	
	*The n parameter is	illegal.		
beginInsertion	Closed	0	The Service is not open.	Please open the Service.
-	*An attempt was ma	de to access a closed	1	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	L		-	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was m exclusive-use device before the method be used.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this device is disabled.	operation while the		
			A given time has passed without insertion of a check form.	Please operate properly so that the processing can complete within timeout.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid property *Parameter is illegated		A negative value was set.	
	Illegal	EX_INVALID_MODE	The device is waiting for a discharging.	Please re-execute it after making it the processable state.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message Waiting for the completion of a form removal. T			
			The mode of the device is illegal.	
	see CheckS	canner Output Error		
	Failure		It is waiting for the form removal.	Please remove the form from the discharging
	=ErrorMessage!\$C	\$79		jaw.
beginRemoval	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m device.	ade to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	device that is claim instance. The other the physical device be made. For exclusionapplication will also physical device before and did before timeout milli	ade to access a physical ed by another control or instance must release before this access may usive-use devices, the preed to claim the fore the access is legal. In has exclusive access to not relinquish control seconds expired.	right.	other object, and acquire the right.
	or unsupported ope an invalid paramete *An attempt was m exclusive-use device before the method be used. *The exclusive accacquired.		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled Cannot perform this device is disabled.	0 s operation while the	The Service is not enabled.	Please set the Service to Enable.
	Timeout	0	A given time has passed without insertion of a	Please operate properly so that the processing

Method	Error Code	Extended Error Code	Meaning	Remedy
		· Message		
	*Another application has exclusive access to the device and did not relinquish control		check form.	can complete within timeout.
	before timeout millis	•		
		processing within the		
	given amount of time			
	Illegal		The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
	*An invalid paramete		A negative value was set.	
		value was specified.	7 magaire value mue con	
	*Parameter is illegal			
	Illegal	EX_INVALID_MODE	The device is waiting for a discharging.	Please re-execute it after making it the
	Check paper is not i		The mode of the device is illegal.	processable state.
		anner Output Error		1
endInsertion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	de to access a closed	·	·
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	de to access a physical		other object, and acquire the right.
		ed by another control	Ğ	, , ,
		instance must release		
	the physical device I	before this access may		
		sive-use devices, the		
	application will also	need to claim the		
		re the access is legal.		
		has exclusive access to		
	the device and did n	ot relinquish control		
	before timeout millis	econds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	de to perform an illegal	, i	·
		ration with the device, or		
	an invalid parameter	r value was used.		
	*An attempt was ma	de to access an		
	exclusive-use device	e that must be claimed		
	before the method of	r property set action can		
	be used.			
	*The exclusive acce	ss right had not been		
	acquired.			

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the		
	device is disabled.			
	Illegal	EX_INVALID_MODE	The device is waiting for a discharging.	Please re-execute it after making it the
	Waiting for the com	pletion of a form removal.	The mode of the device is illegal.	processable state.
	Illegal			Please make free space by deleting the data in
		ROOM	storage memory.	the device storage.
	_	h free space of the device		
	storage memory.	_		
	Failure			Please re-execute it after checking the device
		e image to the device	of the device.	state.
	storage memory.	TEOLIS THOTODE WE		
	Failure			Please re-execute it after checking the device
	Failed to delete the image that is stored in		memory of the device.	state.
	the device storage Extended	ECHK_NOCHECK	The read mode was terminated without	Please insert the check form.
	Check paper is not	_	linsertion of a check form.	riease insert the check form.
	Extended	ECHK NOCHECK	The read mode was terminated without	Please insert the card form
	Card is not inserted	_	insertion of a card form.	Flease insert the card form.
	Failure	ECHK_NODATA	Could not read the image data.	Please re-execute it after checking the device
	Could not read the		Godia not road the image data.	state.
	Illegal	ECHK_CANCEL	The scanning operation was canceled.	Please re-execute it after checking the device
		ation was canceled.	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	state.
	Illegal	ECHK_CANCEL	The cover was opened during the scanning	Please re-execute it after checking the device
	The cover was ope	ened during the scanning	operation.	state.
	operation.			
	Failure	ECHK_PTRERROR	An error occurred during the scanning	Please re-execute it after checking the device
	An error occurred of	during the scanning	operation.	state.
	operation.			
	Failure	ECHK_PTRERROR	An error occurred during the scanning	Please re-execute it after checking the device
	An error occurred of	during the insertion	operation.	state.
	operation.			
	Failure	ECHK_PTRERROR	· · · · · · · · · · · · · · · · · · ·	Please re-execute it after checking the device
		during the paper feed	operation.	state.
1	operation.			

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erroi	r Message		
	Illegal	ECHK_BADSIZE	The form size is illegal.	Please insert the proper check form.
	The form size is illeg			
	Failure	ECHK_ENCODE	Failed to compress the image data.	Please re-execute it after checking the device
	Failed to compress			state.
	Failure	ECHK_TIMEOUT		Please re-execute it after checking the device
		ne image data within the	specified time.	state.
	specified time.			
		anner Output Error		
			It is waiting for the form removal.	Please remove the form from the discharging
		pletion of a form removal.		jaw.
endRemoval	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claime	ed by another control		
		rinstance must release		
	the physical device	before this access may		
		sive-use devices, the		
	application will also			
		ore the access is legal.		
		has exclusive access to		
		not relinquish control		
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		·
	or unsupported oper	ration with the device, or		
	an invalid paramete	r value was used.		
	*An attempt was ma	ade to access an		
		e that must be claimed		
	before the method of	or property set action can		
	be used.			
		ess right had not been		
	acquired.			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.

Method	Error Code	Extended Error Code	Meaning		Remedy		
	Error Message						
	-	operation while the					
	device is disabled.						
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute	it after	making	it the
	Slip mode is selected	ed.		processable state.			
	Illegal	EX_INVALID_MODE	The device is waiting for a discharging.	Please re-execute	it after	making	it the
	Check paper is not	inserted.	The mode of the device is illegal.	processable state.			
	Extended	ECHK_CHECK	The device has ended the discharge mode	Please remove the	form from	the dis	charging
	Waiting for the com	pletion of a form removal.	without discharging a check form.	jaw.			
	see CheckSo	anner Output Error					
defineCropArea	Closed	0	The Service is not open.	Please open the Ser	vice.		
	*An attempt was ma	ade to access a closed					
	device.						
	Claimed	0	The other object has the exclusive access	Please release the	xclusive a	ccess rig	ht of the
	*An attempt was ma	ade to access a physical	right.	other object, and acc			
		ed by another control		-			
	instance. The other	r instance must release					
	the physical device	before this access may					
	be made. For exclu	sive-use devices, the					
	application will also	need to claim the					
	physical device before	ore the access is legal.					
	*Another application	has exclusive access to					
		not relinquish control					
	before timeout millis	seconds expired.					
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the e	xclusive ac	cess righ	nt.
	*An attempt was ma	ade to perform an illegal		,		_	
		ration with the device, or					
	an invalid paramete	r value was used.					
	*An attempt was ma						
	exclusive-use devic	e that must be claimed					
	before the method of	or property set action can					
	be used.						
	*The exclusive acce	ess right had not been					
	acquired.						
	Disabled	0	The Service is not enabled.	Please set the Service	e to Enab	le.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Cannot perform this	Message		
	device is disabled.	oporation willio the		
		EX_INVALID_VALUE er value was specified. illegal.	The value that was set in the nth parameter is not defined in UPOS.	Please set the nth parameter to a proper value.
retrievelmage	Closed *An attempt was madevice.	0 de to access a closed	The Service is not open.	Please open the Service.
	*An attempt was madevice that is claime instance. The other the physical device be made. For excluapplication will also physical device before	d by another control instance must release before this access may sive-use devices, the need to claim the access is legal. has exclusive access to ot relinquish control	right.	Please release the exclusive access right of the other object, and acquire the right.
	*An attempt was ma or unsupported oper an invalid parameter *An attempt was ma exclusive-use device before the method of be used. *The exclusive acce acquired.	de to access an e that must be claimed r property set action can ss right had not been		Please acquire the exclusive access right.
	Disabled Cannot perform this device is disabled.	0 operation while the	The Service is not enabled.	Please set the Service to Enable.
	Illegal		The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.

Method	Error Code	Extended Error Code	Meaning	Remedy	
		or Message			
		eter value was specified.	A negative value was set.		
	*An invalid propert	y value was specified.			
	*Parameter is illeg	al.			
	Illegal	EX_INVALID_MODE	The data reading is not being processed.	Please re-execute it after making it the	
	No image data exi	st.		processable state.	
	Illegal	EX_INVALID_MODE	This function cannot be used after the	Please re-execute it after the completion of the	
	This function cann	ot be used after the	RetrieveMemory.	check form reading.	
	RetrieveMemory.		·	-	
retrieveMemory	Closed	0	The Service is not open.	Please open the Service.	
,		nade to access a closed			
	device.				
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	
		nade to access a physical	right.	other object, and acquire the right.	
		ned by another control	g		
		er instance must release			
		e before this access may			
		lusive-use devices, the			
		o need to claim the			
		fore the access is legal.			
		on has exclusive access to			
		not relinquish control			
	before timeout mill				
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
		nade to perform an illegal	The challeng access light has not acquired.	in touse dequire and exercise decese ing	
		eration with the device, or			
		er value was used.			
	*An attempt was m				
		ce that must be claimed			
	before the method	or property set action can			
	be used.				
	*The exclusive acc	cess right had not been			
	acquired.	5			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
		is operation while the	1		
	device is disabled.				
	NoExist	0	The data does not exist.	Please execute it after storing the data.	

Method	Error Code Extended Error Code	Meaning	Remedy
	Error Message		
	No image data exist.	The control that were not in the property is not	Diagram and the annument of the annument of the
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
otorolmo ao	Closed 0	The Service is not open.	Please open the Service.
storelmage	*An attempt was made to access a closed device.	·	
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		Please release the exclusive access right of the other object, and acquire the right.
	NotClaimed *An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	Disabled 0 Cannot perform this operation while the device is disabled.	The Service is not enabled.	Please set the Service to Enable.
	Exists 0 The specified FileID is being used already.	The specified FileID already exists.	Please specify the different FileIndex.
	Exists 0	The specified ImageTagData already exists.	Please specify the different TagID.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		·
	The specified Imag	eTagData is being used		
	already.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	A negative value was set.	
	*An invalid property	value was specified.		
	*Parameter is illega			
	Illegal	EX_INVALID_MODE	The data reading is not being processed.	Please re-execute it after making it the
	No image data exis			processable state.
	Extended	ECHK_NOROOM	There is not enough free space for storing the	Please add more free space of the memory.
	There is not enough	h free space to store	image data.	
	images.			
clearImage	Closed	0	The Service is not open.	Please open the Service.
	-	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
	instance. The other	r instance must release		
		before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
		n has exclusive access to		
		not relinquish control		
	before timeout milli	seconas expirea.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was ma			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	lo.	The Coming is not small;	Diagon and the Complete to Free bloom
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erre	or Message		
	Cannot perform this operation while the device is disabled.			
	NoExist	0	The data does not exist.	Please execute it after storing the data.
	No image data exis	st.		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	defined in UPOS.	
	*An invalid propert	y value was specified.		
	*Parameter is illeg	al.		

CheckScanner Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
Get				
AutoDisable	Closed	0	The Service is not open.	Please open the Service.
	•	nade to access a closed		
	device.			
CapCompare	Closed	0	The Service is not open.	Please open the Service.
FirmwareVersion	*An attempt was n	nade to access a closed		
	device.			
CapPowerReporting	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
CapStatisticsReporting	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed	i '	· ·
	device.			
CapUpdateFirmware	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
CapUpdateStatisics	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
CheckHealthText	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	·
	device.			
DataCount	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1 '	
	device.			
DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed	1	
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	
		ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
		r instance must release		
		before this access may		
		usive-use devices, the		
	application will also			
		ore the access is legal.		
		n has exclusive access to		
	the device and did not relinquish control before timeout milliseconds expired.			
	before timeout milli	·		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
		eration with the device, or		
	an invalid paramete			
	*An attempt was m			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
	•	ade to access a closed		
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
PowerStatus	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
ServiceObjectDescriptio	Closed	0	The Service is not open.	Please open the Service.
'n		ade to access a closed	· ·	·
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
ServiceObjectVersion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
DeviceDescription	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed		
	device.			
CapAutoGenerateFileID	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m	nade to access a closed	1	· ·
	device.			
CapAutoGenerateImage	Closed	0	The Service is not open.	Please open the Service.
TagData		nade to access a closed	1	'
-	device.			
CapAutoSize	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m	nade to access a closed	1	
	device.			
CapAutoContrast	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m	nade to access a closed	1	·
	device.			
CapContrast	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	1	
	device.			
CapColor	Closed	0	The Service is not open.	Please open the Service.
·	*An attempt was m	nade to access a closed	1	
	device.			
CapConcurrentMICR	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	nade to access a closed	1	·
	device.			
CapDefineCropArea	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was m	nade to access a closed	1	· ·
	device.			
CapImageFormat	Closed	0	The Service is not open.	Please open the Service.
. 0	*An attempt was m	nade to access a closed	1	
	device.			
CapImageTagData	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Eri	or Message		
	*An attempt was n	nade to access a closed		
	device.			
CapMICRDevice	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
CapStoreImageFiles	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
CapValidationDevice	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
Color	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was n	nade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The specified color is not supported.	The Service does not support this function
	Function is not su	pported.		Please take alternative way.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
		eter value was specified.	defined in UPOS.	
		ty value was specified.		
	*Parameter is illeg			
ConcurrentMICR	Closed	0	The Service is not open.	Please open the Service.
	· ·	nade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The ConcurrentMICR property is not	The Service does not support this function
	Function is not su	pported.	supported.	Please take alternative way.
Contrast	Closed	0	The Service is not open.	Please open the Service.
	-	nade to access a closed		
	device.			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
	or unsupported ope an invalid paramete *An attempt was m exclusive-use device before the method be used.			
	Disabled Cannot perform this device is disabled.	0 s operation while the	The Service is not enabled.	Please set the Service to Enable.
	Illegal *The device does r notification. *There is no function		•	The Service does not support this function. Please take alternative way.
		EX_INVALID_VALUE ter value was specified. / value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
CropAreaCount	Closed	0 ade to access a closed	The Service is not open.	Please open the Service.
DocumentHeight	Closed *An attempt was m device.	0 ade to access a closed	The Service is not open.	Please open the Service.
		EX_INVALID_VALUE ter value was specified. / value was specified. al.	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper value.
DocumentWidth	Closed	0 ade to access a closed	The Service is not open.	Please open the Service.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.

Property	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
		ter value was specified.	defined in UPOS.	
	*An invalid property value was specified.			
	*Parameter is illega			
FileID	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value
	*An invalid parame	ter value was specified.	defined in UPOS.	
	*An invalid property	value was specified.		
	*Parameter is illega	ıl.		
FileIndex	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed]	
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value
	*An invalid parame	ter value was specified.	defined in UPOS.	
	*An invalid property	value was specified.		
	*Parameter is illega	il.		
ImageData	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
ImageFormat	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The specified format is not supported.	The Service does not support this fund
	Function is not sup		1 ' ''	Please take alternative way.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	
	*An invalid parame	ter value was specified.	defined in UPOS.	
		value was specified.		
	*Parameter is illega	ıl.		
ImageMemoryStatus	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed]	
	device.			
ImageTagData	Closed	0	The Service is not open.	Please open the Service.
5 5 ***	*An attempt was m	ade to access a closed	1 '	•
	device.			

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
			The value that was set in the parameter is not	Please set the parameter to the proper value
		ter value was specified.	defined in UPOS.	
		/ value was specified.		
	*Parameter is illega	al.		
MapMode	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value
		ter value was specified.	defined in UPOS.	
		/ value was specified.		
	*Parameter is illega	al.		
MaxCropAreas	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	device.			
Quality	Closed	0	The Service is not open.	Please open the Service.
•	*An attempt was made to access a closed device.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper valu
	*An invalid parameter value was specified. *An invalid property value was specified. *Parameter is illegal.		defined in UPOS.	
QualityList	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
RemainingImagesEstim	Closed	0	The Service is not open.	Please open the Service.
ate		ade to access a closed	i	
	device.			
Set				l
AutoDisable	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed	1 '	•
	device.			
DataEventEnabled	Closed	10	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
DOVIDUELIADIEU	0.0000	I^	The Corvide is not open.	I loade open the octales.

Property Error Code Extended Error Code		Meaning	Remedy	
		Message		
	*An attempt was made to access a closed			
	device.			
	device that is claime instance. The other	de to access a physical ad by another control instance must release	The other object has the exclusive access right.	Please release the exclusive access right of the other object, and acquire the right.
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been acquired.			
				Please acquire the exclusive access right.
FreezeEvents			The Service is not open.	Please open the Service.
PowerNotify	device.	0 de to access a closed	The Service is not open.	Please open the Service.
	Illegal *The device does no notification. *There is no function		not supported by the Service.	The Service does not support this function. Please take alternative way.
	Illegal Cannot perform this device is enabled.	0 operation while the	An illegal or un-supported operation was going to perform.	Please set the DeviceEnabled property to FALSE.

	Property	Error Code	Extended Error Code	Meaning	Remedy
			r Message		
				The value that was set in the parameter is not	Please set the parameter to the proper value.
			er value was specified.	defined in UPOS.	
			value was specified.		
		*Parameter is illega			
	Color	Closed	0	The Service is not open.	Please open the Service.
		•	ade to access a closed		
		device.	_		
		Illegal	EX_NOTSUPPORTED	The specified color is not supported.	The Service does not support this function.
		*The device does no	ot support power		Please take alternative way.
		notification.			
		*There is no function			
		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			er value was specified.	defined in UPOS.	
			value was specified.		
l F	0 44100	*Parameter is illega		The Comitee is not once	Diagram and the Comitee
	ConcurrentMICR	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was made to access a closed device.			
			Inv. Management		
		Illegal	EX_NOTSUPPORTED		The Service does not support this function.
		*The device does no	ot support power	supported.	Please take alternative way.
		notification. *There is no function	n		
1 F	Contrast	Closed	0	The Service is not open.	Please open the Service.
	Contrast		ade to access a closed	The Service is not open.	Flease open the Service.
		device.	ade to access a closed		
			10	The second control of	Diagram and the conductive access sinks
		NotClaimed		The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to access a physical device that is claimed by another control				
			r instance must release		
			before this access may		
			sive-use devices, the		
		application will also	•		
			ore the access is legal.		
			has exclusive access to		
			not relinquish control		
		before timeout millis			

Property	Error Code	Extended Error Code	Meaning	Remedy	
	Error Message				
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this operation while the device is disabled.				
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is		
	*The device does i	not support power	not supported by the Service.	Please take alternative way.	
	notification.				
	*There is no function				
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.	
		eter value was specified.	defined in UPOS.		
		y value was specified.			
	*Parameter is illeg				
DocumentHeight	Closed	0	The Service is not open.	Please open the Service.	
		nade to access a closed			
	device.				
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value	
		eter value was specified.	defined in UPOS.		
		y value was specified.			
D 4\A/: - 4 -	*Parameter is illeg		The Oranica is not once	Diagram and the Comite	
DocumentWidth	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was made to access a closed device.				
		Tev inivalia value			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value	
	*An invalid parameter value was specified. *An invalid property value was specified.		defined in UPOS.		
	*Parameter is illeg				
FileID	Closed	0	The Service is not open.	Please open the Service.	
LileiD		nade to access a closed		Flease open the Service.	
	device.	lade to access a closed			
	Illegal	EX INVALID VALUE	The value that was set in the parameter is not	Diagon and the personator to the proper value	
	- 9	eter value was specified.	defined in UPOS.	Please set the parameter to the proper value.	
		y value was specified.	defined in UPOS.		
	*Parameter is illeg				
FileIndex	Closed	10	The Service is not open.	Please open the Service.	
1 Hollidox		nade to access a closed	1		
	device.	15 455555 4 515554			
	Illegal	EX INVALID VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value	
	ilieyai	LA_IINVALID_VALUE	Tille value tilat was set ill tile paraffieter is flot	In rease set the parameter to the proper value.	

	Property	Error Code	Extended Error Code	Meaning	Remedy
			or Message		
			ter value was specified.	defined in UPOS.	
			y value was specified.		
		*Parameter is illega	al.		
	ImageFormat	Closed	0	The Service is not open.	Please open the Service.
			ade to access a closed		
		device.			
		Illegal	EX_NOTSUPPORTED	The specified format is not supported.	The Service does not support this function
		*The device does n	not support power	1	Please take alternative way.
		notification.			
		*There is no function	on.		
		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
		*An invalid parame	ter value was specified.	defined in UPOS.	
		*An invalid property value was specified.			
		*Parameter is illegal.			
	ImageTagData	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was made to access a closed			
		device.			
		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
		/ a parameter value mae epeemear		defined in UPOS.	
		*An invalid property	y value was specified.		
		*Parameter is illegal.			
	MapMode	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
		*An invalid parame	ter value was specified.	defined in UPOS.	
			value was specified.		
		*Parameter is illegal.			
	Quality	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed	1	<u>'</u>
		device.			
		Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
			ter value was specified.	defined in UPOS.	
			value was specified.		
		*Parameter is illega	•		

CheckScanner Error Code List

CheckScanner Output E	rror			
	NoHardware	EX_POWER_OFF	The power of the device is turned off.	Please turn on the device or hook it up properly.
	The power supply of	of the device is off.		
	Offline	EPTR_RESTART	The power of the device is turned off, or the	Please turn on the device or hook it up properly.
		of the printer is off or the	device is offline.	
	printer is offline.			
	Offline	EPTR_INITIALIZING	The printer is currently being initialized.	Please re-execute after the completion of the
	The printer is currer	ntly being initialized.		device initialization processing.
	Busy	0	Cannot meet the request in the current device	
	Under asynchronou	is output.	service state. For instance, some methods cannot be executed during asynchronous output.	
	Failure	EPTR_COVEROPEN	The cover is open.	Please close the cover.
	The cover is open.			
	Failure	EPTR_JRN_EMPTY	There is no journal paper.	Please set a journal form.
	Out of journal form.			
	Failure	EPTR_REC_EMPTY	There is no receipt paper.	Please set a receipt form.
	Out of receipt form.			
	Failure	EPTR_MECHANICAL	An mechanical error (paper jam, etc.)	Please remove the jammed form, and then
	Mechanical error.		occurred.	either recover from the error by the ESC/POS
				command or execute the clearOutput method.
	Failure	EPTR_CUTTER	An cutter error occurred.	Please remove the jammed form, and then
	Cutter error.			either recover from the error by the ESC/POS
				command or execute the clearOutput method.
	Failure	EPTR_JRN_CARTRID GE_REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
	Ink cartridge is not	mounted.		
	Failure	EPTR_REC_CARTRID GE_REMOVED	The ink cartridge is not being set.	Please load an ink cartridge.
	Ink cartridge is not		1	
	Failure		The ink cartridge is not being set.	Please load an ink cartridge.
	Ink cartridge is not		1	
	Failure		Replace Ink cartridge.	Please load a new ink cartridge.
I		U = _ L W		l

Replace Ink cartridge).		
(EPTR_REC_CARTRID GE_EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink cartridge.			
	EPTR_SLP_CARTRIDG E_EMPTY	Replace Ink cartridge.	Please load a new ink cartridge.
Replace Ink cartridge) .		
	EPTR_JRN_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under cle	aning.		
	EPTR_REC_HEAD_CL EANING	The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under clea	aning.		· ·
Failure		The ink head is under cleaning.	Please wait until the head cleaning is completed.
Ink head is under clea	aning.		·
	0	The form is under feeding.	Please stop feeding by releasing the feed
Under paper feeding.	•		button.
	EPTR_UNRECOVERABLE	An Unrecoverable error (low voltage error, etc.) occurred.	Please restore the power.
Unrecoverable error.		ŕ	
Offline	0	Cannot acquire the received data.	Display connection
The device is offline.		The device is offline. (The reception buffer of the device is full.)	Please check the power source.
		Under the power recovery processing	Please re-execute it after making it the processable state.
		Failed to reset.	Please check the connection of the printer.
		The processing was not completed properly within the specified period.	·
Offline	0	Cannot acquire the received data.	Display connection
The device is busy.		The device is offline. (The reception buffer of the device is full.)	Please check the power source.
		Under the power recovery processing	Please re-execute it after making it the processable state.
		Failed to reset.	Please check the connection of the printer.
		The processing was not completed properly within the specified period.	
Failure	EX_TIMEOUT	The processing was not completed properly	Please restore the power.

	It could not complete output within the specified period.		within the specified period.	
	Failure	EPTR_AUTOMATICAL		Please wait until the head temperature is cooled down.
			An auto-recoverable error (high-temperature error of the head) occurred.	Please wait until the auto-recoverable error is released.

Electronic Journal Error Code List

Method	Error Code	Extended Error Code	Meaning	Remedy
		r Message		
open	NoService	0	The necessary information to operate the	Please transmit the setting file you are using.
			Service is not set to the setting file. (There is	
	The information is n	ot described in XML.	There were some errors in the information	
			described in the setting file. (The value of the	
	N. O	To .	key is illegal.)	Di
	NoService	0	The necessary information to operate the	Please transmit the setting file you are using.
	Could not create an	instance	Service is not set to the setting file. (There is There were some errors in the information	Diagon transmit the patting file you are using
	Could not create an	instance.	described in the setting file. (The value of the	ů ,
			key is illegal.)	
	Illegal	10	The service is already open.	Please close the Service.
		ade to perform an illegal	The derivide to directly open.	Troddo diodo trio Corvido.
		ration with the device, or		
	an invalid paramete			
	*Device Control already open			
close	Closed	0	The Service is not open.	Please open the Service when starting the
Close		ade to access a closed	The Service is not open.	Service.
	device.	due to access a closed		Gervice.
claim	Closed	10	The Service is not open.	Please open the Service.
J.G.IIII		ade to access a closed	The Control to hot opon.	r reads open the convice.
	Timeout	0	The exclusive access right could not be	Please revise the timeout value.
		has exclusive access to	acquired within the specified time.	Please operate properly so that the processing
		not relinquish control	регина	can complete within timeout.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	
	*An invalid paramet	er value was specified.	defined in UPOS.	
	Illegal	EX_BADPORT	The connected device is illegal.	Please connect the device that matches with the
	The port name is ille	egal.	-	specified device at Open.
	Offline	EX_BADPORT	This communication port is used by other	Please terminate the other applications that use
	The port is being us	ed by the other system.	system.	the communication port.
	Illegal	EX_INVALID_MODE	This communication port is reserved by other	Please run once again after the end of the
				renewal or comparative processing of the
	This communication	port is reserved by other		firmware of during execution is confirmed with
	object.		of the firmware is carried out with the	the others.
1			communication same port.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Er	ror Message		
	Offline	0	Cannot acquire the received data.	Please check the communication setting of the printer. (Verify the Dip-SW, or hold down the feed button and turn on the power)
	The device is offli	ne.	The device is offline. (The reception buffer of the device is full.) Under the power recovery processing	Please check the connection of the printer. Please check the power source.
		1-	Failed to reset.	Please check the connection of the printer.
release	Closed	0	The Service is not open.	Please open the Service.
		nade to access a closed		
	Illegal	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was r	made to perform an illegal		Please be informed that releasing is not
		peration with the device, or		necessary.
checkHealth	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed			
	Claimed	0		Please release the exclusive access right of the
			right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was r	made to perform an illegal		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform th	nis operation while the		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid param	eter value was specified.	defined in UPOS.	
	Illegal	EX_NOTSUPPORTED	The specified level is not supported.	The Service does not support this function.
	Function is not su	pported.		Please take alternative way.
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
	Waiting for the co	mpletion of a form removal.	1	processable state.
	Busy	E_BUSY	The other object has the exclusive access	Please release the exclusive access right of the
	The device is bus	y.	right.	other object, and acquire the right.
AddMarker	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was r	nade to access a closed]	
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The othe	r instance must release		
	the physical device	before this access may		
	be made. For exclu	usive-use devices, the		
	application will also	need to claim the		
	physical device bef	ore the access is legal.		
	*Another applicatio	n has exclusive access to		
	the device and did	not relinquish control		
	before timeout milli	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made	ade to perform an illegal]	_
	or unsupported ope	eration with the device, or		
	an invalid parameter value was used. *An attempt was made to access an	er value was used.		
		ade to access an		
	exclusive-use device	e that must be claimed		
	before the method	or property set action can		
	be used.			
	*The exclusive acc	ess right had not been		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		s operation while the		
	device is disabled.			
	Illegal	EEJ_BADFILE	There was a problem with the file.	Please check the file.
	*Error verifying mai	ker file header		
	*Error parsing mark	er file content		
	*Error verifying que			
	*Error parsing quer			
	*Error verifying log			
	*Error parsing log in			
	Illegal	· ·	There was a problem with the marker order.	Please check the marker order.
	*File Markers are n	*File Markers are not in the correct order		
	*The two markers h	nave identical text		
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not defined in UPOS.	Please set the parameter to the proper valu
	Failure	EX_UNAUTHORIZED	There was insufficient permission to access	Please obtain sufficient access rights.
		LV_ONVOLLIOVITED	the file.	n lease obtain sumolent access hynts.
	File access error	In .		Diago angura that the files you are attained
	Failure	0	There were problems with the file or with file	Please ensure that the files you are attempt

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message		
	*Error opening a file	е	access.	to use exist and are valid.
	*Error creating a file	е		
	*Error writing to file			
	*Error reading from	a file		
	NoExist	0	The item does not exist.	Please select a different item.
	*File name contains	s invalid characters		
	*File name not four	nd		
	*One of the Marker	Strings does not exist		
	*The log image file	does not exist		
	Exists	0	That item already exists.	Please check the marker text.
	One of the Marker	Strings already exists	1	
	Extended	EX_EXCEED_FILE_LIM	The maximum file size limit has been	Please correct the parameters and try again.
	The size of this tran	nsaction exceeds the file	exceeded.	, , ,
	size limit. Increase file size limit and try			
	Extended	ExtendedErrorMediumF	There was a problem with the Medium.	Please fix the problem with the Medium and try again.
	*Fail to erase medi	****	1	again.
	*The medium is full			
	Extended	ExtendedErrorNotEnou	There is insufficient space left on the Medium.	Please increase the space on the Medium and
		ghSpace	The second meaning of the second seco	try again.
	There is not enough	h space in the medium to		, , , ,
	continue this operation			
	Extended	ExtendedErrorCorrupte dMedium	The file data is corrupt.	Please delete the corrupt files.
	Corrupt file data			
CancelPrintContent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1	·
	device.			
	Illegal	EX_INVALID_MODE	The mode of the device is illegal.	Please re-execute it after making it the
		ess is not suspended.	1	processable state.
CancelQueryContent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	There is no function		the Service.	Please take alternative way.
ClearOutputImpl	Closed	0	The Service is not open.	Please open the Service.

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was ma	ade to access a closed		
	Claimed 0		The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was ma	ade to perform an illegal		
ClearInputImpl	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claim	ed by another control		
	instance. The othe	r instance must release		
	the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to			
		not relinquish control		
	before timeout millis			
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an			
CompareFirmwareVersion	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.
	There is no function.		and derivide.	Troube take akomakiyo way.
EraseMedium	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		,
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	1	1	,	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message	, and the second	·
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
		ed by another control		
	instance. The other	r instance must release		
	the physical device	before this access may		
	be made. For exclu	sive-use devices, the		
	application will also	need to claim the		
	physical device befo	ore the access is legal.		
		has exclusive access to		
	the device and did n			
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal			
	or unsupported operation with the device, or			
	an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used. *The exclusive access right had not been			
		0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	device is disabled.			
	Busy	EEJ_PTR_PRINTING	The POS Printer is currently printing.	Please wait until the POSPrinter has finished
	PosPrinter is Printin	ıg		printing.
InitializeMedium	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		•	
	device.			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	There is no function		the Service.	Please take alternative way.
PrintContent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed	·	· ·
		EEJ_PTR_PRINTING	The POS Printer is currently printing.	Please wait until the POSPrinter has finished
	The log image file de		, , ,	printing.
	ů ů		The indicated file markers are not in the	Please fix the order of the indicated markers.
	0			
	—	T		D
	Failure	EX_WAITING_REMOV	It is waiting for the form removal.	Please remove the form from the discharging

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	r Message		
PrintContentFile	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	Busy	EEJ_PTR_PRINTING	The POS Printer is currently printing.	Please wait until the POSPrinter has finished
	The log image file of			printing.
	Illegal	EEJ_MARKER_ORDER	The indicated file markers are not in the	Please fix the order of the indicated markers.
	0			
	Failure	EX_WAITING_REMOV	It is waiting for the form removal.	Please remove the form from the discharging
	Waiting for the com	pletion of a form removal.		
DirectIO	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was ma	ade to access a closed		
	device.			
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was ma	ade to access a physical	right.	other object, and acquire the right.
	device that is claimed by another control			
	instance. The other instance must release			
	the physical device before this access may			
	be made. For exclusive-use devices, the			
	application will also need to claim the			
	physical device before the access is legal.			
	*Another application has exclusive access to the device and did not relinquish control			
	before timeout millis	seconds expired.		
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal		
	or unsupported operation with the device, or			
	an invalid paramete			
	*An attempt was ma			
		e that must be claimed		
		or property set action can		
	be used.			
		ess right had not been	The Comics is not enabled	Diagon and the Complete English
	Disabled	O operation while the	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the			
	device is disabled.	TEV NOTCHIDDODIED	The function that was not in the new training	Diagon and the management of the management is
	Illegal	EX_NOTSUPPORTED	The function that was set in the parameter is	Please set the parameter to the proper value.
DI DECOVED 52222	Function is not supp		not supported by the Service.	
DI_RECOVER_ERROR	see POSPrii	nter Output Error 1		

	Method	Error Code	Extended Error Code	Meaning	Remedy
L			or Message		
			inter Output Error 2		
		see POSPr	inter Output Error 3		
	QueryContent	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
				right.	other object, and acquire the right.
		device that is claim	ned by another control		
		instance. The other	er instance must release		
			before this access may		
			usive-use devices, the		
		application will also			
		physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control			
		before timeout mill			
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		*An attempt was made to perform an illegal			
		Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		Cannot perform thi	s operation while the		
		Illegal			Please fix the order of the indicated markers.
		File Markers are no	ot in the correct order	correct order.	
		NoExist	0	The log image file does not exist	Please specify a different log image file.
		The log image file does not exist			
		Busy	EEJ_PTR_PRINTING	The POS Printer is currently printing.	Please wait until the POSPrinter has finished
		PosPrinter is Printi	ng		printing.
	ResetStatistic,	Closed	0	The Service is not open.	Please open the Service.
	ResetStatistics,	*An attempt was m	ade to access a closed		
	ResetStatisticsImp	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		*An attempt was m	ade to perform an illegal		
		Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		Cannot perform thi	s operation while the		
		Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	Programming mistake: Please check the
		*The device does r			CapStatisticsReporting property or the
		Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.

Method	Error Code	Extended Error Code	Meaning	Remedy	
		r Message	1		
		er value was specified.			
	Extended	ESTATS_ERROR	The specified statistics is not resettable.	Programming mistake: Please check the	
	The specified value		1 '	CapStatisticsReporting property or the	
ResumePrintContent	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	de to access a closed	1	·	
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.	
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
	*An attempt was ma	de to perform an illegal	1		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this	operation while the	1		
ResumeQueryContent	Closed	0	The Service is not open.	Please open the Service.	
	*An attempt was ma	de to access a closed]		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the	
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.	
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
	*An attempt was made to perform an illegal				
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this operation while the				
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.	
			the Service.	Please take alternative way.	
	There is no function.				
RetrieveCurrentMarker,	Closed	0	The Service is not open.	Please open the Service.	
RetrieveMarker,		de to access a closed			
	Claimed	0		Please release the exclusive access right of the	
RetrieveMarkersDateTime		de to access a physical	right.	other object, and acquire the right.	
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.	
		de to perform an illegal			
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.	
	Cannot perform this operation while the				
	Illegal	EX_NOTSUPPORTED	i i	The Service does not support this function.	
			the Service.	Please take alternative way.	
	There is no function				
RetrieveStatistics,	Closed	0	The Service is not open.	Please open the Service.	
RetrieveStatistic,	•	de to access a closed			
RetrieveStatisticsImp	Claimed	0	-	Please release the exclusive access right of the	
	*An attempt was ma	de to access a physical	right.	other object, and acquire the right.	

Method	Error Code	Extended Error Code	Meaning	Remedy
	Erro	or Message	1	•
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was m	ade to perform an illegal		
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.
	There is no function	۱.		,
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
	*An invalid parame	ter value was specified.	1	
SuspendPrintContent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was m	ade to perform an illegal		
	Disabled 0		The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this operation while the			
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.
	There is no function).		
SuspendQueryContent	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
	*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal			
	Disabled 0		The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	s operation while the		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with the Service.	The Service does not support this function. Please take alternative way.
	There is no function	. ۱.		
updateFirmware	Closed	0	The Service is not open.	Please open the Service.
•		ade to access a closed	¹	·
	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		ade to access a physical	right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
1	*An attempt was m	ade to perform an illegal]	_

Method	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			·
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
	Cannot perform this	operation while the		
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	The Service does not support this function.
	*The device does no	ot support power	the Service.	Please take alternative way.
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	*An invalid paramet	er value was specified.	defined in UPOS.	
	NoExist	0	The specified file (or the other values) does	Please specify an existent file.
	The file was not fou		not exist	Please create the specified file.
	Illegal	EX_INVALID_MODE	The processing of the renewal or comparison	
	In addition the firmw	are processing is during	of the firmware is during execution with other	renewal or comparative processing of the
	Illegal	EX_INVALID_MODE	Besides even from the communication port	
	The same communi		·	after it does all the release.
	Extended	EFIRMWARE_BAD_FIL	The firmware file is illegal.	The thing of the device that the file of firmware,
		<u> E</u>		is using or please confirm once again.
	The file of firmware	is illegal.		Please confirm whether or not the file of
	= ::	To .		firmware is correct.
	Failure	10	An error occurred during the processing of the	
	The error occurred o		renewal or comparison of firmware.	Please confirm the condition of the device.
	Illegal	EX_BADPORT nunication of firmware	The condition of the communication port is	Please confirm the condition of the device.
			illegal.	
	Illegal There is no function	EX_NOTSUPPORTED	the Service.	The Service does not support this function. Please take alternative way.
UpdateStatistic,	Closed	0	The Service is not open.	Please open the Service.
UpdateStatistics,		ade to access a closed	The Service is not open.	riease open the Service.
UpdateStatisticsImp	Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
opdate Station comp	- · · · · · · · · · · ·	ŭ .	right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
		ade to perform an illegal	The exclusive access right was het acquired.	r reade adquire are exclusive access right.
	Disabled	0	The Service is not enabled.	Please set the Service to Enable.
		operation while the	The Control to flot chables.	Thouse set the certical to Endsie.
	Illegal	EX_NOTSUPPORTED	The function that was set is not supported with	Programming mistake: Please check the
	*The device does no		the Service.	CapStatisticsReporting property or the
	Illegal	EX_INVALID_VALUE	The undefined statistics was set.	Please set the parameter to the proper value.
		er value was specified.		, , , , , , , , , , , , , , , , , , , ,
	Extended	ESTATS_ERROR	The specified statistics is not updatable.	Programming mistake: Please check the
	The specified value	is not updatable.		CapStatisticsReporting property or the

Electronic Journal Error Code List

Property	Error Code	Extended Error Code	Meaning	Remedy
	Err	or Message		
Get				
AsyncMode	*An attempt was m device.	nade to access a closed	The Service is not open.	Please open the Service.
AutoDisable	Closed *An attempt was madevice.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapAddMarker	Closed *An attempt was modevice.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapCompare FirmwareVersion	Closed *An attempt was midevice.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapErasableMedium		0 nade to access a closed	The Service is not open.	Please open the Service.
CapInitializeMedium	Closed *An attempt was madevice.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapMediumIsAvailable		0 nade to access a closed	The Service is not open.	Please open the Service.
CapPrintContent	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapPrintContentFile	Closed *An attempt was midevice.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapRetrieveCurrentMar ker		0 nade to access a closed	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message		
CapRetrieveMarker	Closed *An attempt was m device.	ade to access a closed	The Service is not open.	Please open the Service.
CapRetrieveMarkerByDa teTime		0 nade to access a closed	The Service is not open.	Please open the Service.
CapRetrieveMarkersDat eTime		0 nade to access a closed	The Service is not open.	Please open the Service.
CapStation	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapStatisticsReporting	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapUpdateFirmware	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapUpdateStatisics	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CheckHealthText	Closed *An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapStorageEnabled	device.	0 rade to access a closed	The Service is not open.	Please open the Service.
CapSuspendPrintConten t	*An attempt was m device.	0 nade to access a closed	The Service is not open.	Please open the Service.
CapSuspendQueryCont ent		0 nade to access a closed	The Service is not open.	Please open the Service.
CapWatermark	Closed	0	The Service is not open.	Please open the Service.

Property	Error Code	Extended Error Code	Meaning	Remedy
		or Message ade to access a closed		
	device.	ade to access a closed		
Claimed	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was madevice.	ade to access a closed		
DataCount	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was madevice.	ade to access a closed		
DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was madevice.	ade to access a closed		
DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed device.			
	Claimed	0	The other object has the exclusive access	
	*An attempt was made to access a physical device that is claimed by another control instance. The other instance must release the physical device before this access may be made. For exclusive-use devices, the application will also need to claim the physical device before the access is legal. *Another application has exclusive access to the device and did not relinquish control before timeout milliseconds expired.		right.	other object, and acquire the right.
	NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.
	*An attempt was made to perform an illegal			
	or unsupported operation with the device, or an invalid parameter value was used. *An attempt was made to access an exclusive-use device that must be claimed before the method or property set action can be used.			
		ess right had not been		

Property		d Error Code Meaning	Remedy
	Error Message		
	*An attempt was made to acce	ss a closed	
	device.		
FreezeEvents	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
MediumFreeSpace	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
Mediumld	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
MediumIsAvailable	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
MediumSize	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
OutputId	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
PowerNotify	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
PowerState	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
Station	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
StorageEnabled	Closed 0	The Service is not open.	Please open the Service.
	*An attempt was made to acce	ss a closed	
	device.		
Suspended	Closed 0	The Service is not open.	Please open the Service.

	Property	Error Code	Extended Error Code	Meaning	Remedy
<u> </u>		Error Message			
		*An attempt was made to access a closed			
	device.				
	Watermark	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
	Set				
	AsyncMode	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
1	AutoDisable	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
	DataEventEnabled	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
	DeviceEnabled	Closed	0	The Service is not open.	Please open the Service.
		*An attempt was m	ade to access a closed		
		device.			
		Claimed	0	The other object has the exclusive access	Please release the exclusive access right of the
		*An attempt was m	ade to access a physical	right.	other object, and acquire the right.
		device that is claim	ed by another control		
		instance. The other	er instance must release		
		the physical device	before this access may		
			usive-use devices, the		
		application will also			
			ore the access is legal.		
			n has exclusive access to		
			not relinquish control		
		before timeout milli	seconds expired.		
		NotClaimed	0	The exclusive access right was not acquired.	Please acquire the exclusive access right.

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error Message			
	*An attempt was made to perform an illegal or unsupported operation with the device, or an invalid parameter value was used.			
	*An attempt was m			
		ce that must be claimed		
		or property set action can		
	be used.			
		ess right had not been		
	acquired.	-		
FlagWhenIdle	Closed	0	The Service is not open.	Please open the Service.
	-	ade to access a closed		
	device.			
FreezeEvents	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed		
	device.			
PowerNotify	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was m	ade to access a closed		
	device.			
	Illegal	EX_NOTSUPPORTED	The function that was set in the nth parameter	The Service does not support this function
	*The device does r	not support power	is not supported with the Service.	Please take alternative way.
	notification.			·
	*There is no function	on.		
	Illegal	0	An illegal or un-supported operation was going	Please set the DeviceEnabled property
	Cannot perform thi	s operation while the	to perform.	FALSE.
	device is enabled.			
	Illegal	EX_INVALID_VALUE	The value that was set in the parameter is not	Please set the parameter to the proper value.
	<u> </u>		defined in UPOS.	
	*Parameter is illega	al.		
Station	Closed	0	The Service is not open.	Please open the Service.
	*An attempt was made to access a closed		1 '	
	device.			
StorageEnabled	Closed	0	The Service is not open.	Please open the Service.
		ade to access a closed	1	,
	device.			
Watermark	Closed	0	The Service is not open.	Please open the Service.
· · atomian	3.0000	1	1	1 op., oo.,

Property	Error Code	Extended Error Code	Meaning	Remedy
	Error	Message		
*An attempt was made to access a closed				
device.				

Error Code Numbers List

Error Code

Microsoft.PointOfService.ErrorCode	Value
Success	0
Closed	101
Claimed	102
NotClaimed	103
NoService	104
Disabled	105
Illegal	106
NoHardware	107
Offline	108
NoExist	109
Exists	110
Failure	111
Timeout	112
Busy	113
Extended	114
Deprecated	115

Error Code Extended

Note:

All EPSON defined symbols are prefixed by "UPOS_". e.g.: EX_BADPORT -> UPOS_EX_BADPORT

Common (UPOS define)

Microsoft.PointOfService.PosCommon	Value
ExtendedErrorStatistics	280

Common (EPSON define)

jp.co.epson.uposcommon.EpsonUPOSConst	Value
EX_BADPORT	1001
EX_PORTUSED	1002

Microsoft.PointOfService.ErrorCode	Value
EX_NOTSUPPORTED	1003
EX_INVALID_VALUE	1004
EX_INVALID_MODE	1005
EX_DEVBUSY	1006
EX_TIMEOUT	1007
EX_TRANSMIT_ERROR	1008
EX_RECEIVE_ERROR	1009
EX_DISPOSE_ERROR_EVENT	1010
EX_UNAUTHORIZED	1011
EX_EXCEED_FILE_LIMIT	1012
EX_WAITING_REMOVAL	1024
EX_FAIL_MULTI_INTERFACE_PRINTING	1031

PosPrinter (UPOS define)

Microsoft.PointOfService.PosPrinter	Value
ExtendedErrorCoverOpen	201
ExtendedErrorJournalEmpty	202
ExtendedErrorReceiptEmpty	203
ExtendedErrorSlipEmpty	204
ExtendedErrorSlipForm	205
ExtendedErrorTooBig	206
ExtendedErrorBadFormat	207
ExtendedErrorJournalCartridgeRemoved	208
ExtendedErrorJournalCartridgeEmpty	209
ExtendedErrorJournalHeadCleaning	210
ExtendedErrorReceiptCartridgeRemoved	211
ExtendedErrorReceiptCartridgeEmpty	212
ExtendedErrorReceiptHeadCleaning	213
ExtendedErrorSlipCartridgeRemoved	214
ExtendedErrorSlipCartridgeEmpty	215
ExtendedErrorSlipHeadCleaning	216

PosPrinter (EPSON define)

jp.co.epson.uposcommon.EpsonPOSPrinterConst	Value
EPTR_UNRECOVERABLE	5001
EPTR_CUTTER	5002

Microsoft.PointOfService.ErrorCode	Value
EPTR_MECHANICAL	5003
EPTR_AUTOMATICAL	5004
EPTR_LABEL_JAM	5005
EPTR_LABEL_REMOVAL	5006
EPTR_BUTTON_OPERATION	5007
EPTR_POWER_OFF	5008
EPTR_RESTART	5009
EPTR_INITIALIZING	5010
EPTR_CLEAR	5011
EPTR_REMOVE_BUTTON	5012
EPTR_FIRMWARE_UPDATING	5013
EPTR_FIRMWARE_PROCESS	5014

LineDisplay (UPOS define)

Microsoft.PointOfService.LineDisplay	Value
ExtendedErrorTooBig	201
ExtendedErrorBadFormat	202

LineDisplay (EPSON define)

jp.co.epson.uposcommon.EpsonLineDisplayConst	Value
EDISP_TOOMANYDEFGLYPH	3001
EDISP_TOOMANYWINDOW	3002

MICR (UPOS define)

Microsoft.PointOfService.Micr	Value
ExtendedErrorNoData	201
ExtendedErrorCheck	202
ExtendedErrorBadData	203
ExtendedErrorNoCheck	204
ExtendedErrorBadSize	205
ExtendedErrorJam	206
ExtendedErrorCheckDigit	207
ExtendedErrorCoverOpen	208

CheckScanner (UPOS define)

Microsoft.PointOfService.CheckScanner	Value
ExtendedErrorNoCheck	201

Microsoft.PointOfService.ErrorCode	Value
ExtendedErrorCheck	202
ExtendedErrorNoRoom	203

CheckScanner (EPSON define)

jp.co.epson.uposcommon.EpsonCheckScannerConst	Value
ECHK_DATAERROR	9001
ECHK_CANCEL	9002
ECHK_DATAEND	9003
ECHK_TIMEOUT	9004
ECHK_NODATA	9005
ECHK_RESPONSE	9006
ECHK_PTRERROR	9007
ECHK_BADSIZE	9008
ECHK_ENCODE	9009
ECHK_TMSTORE_NOROOM	9010
ECHK_TMSTORE_WRITE	9011

Electronic Journal (UPOS define)

Microsoft.PointOfService.ElectronicJournal	Value
ExtendedErrorExisting	201
ExtendedErrorMediumFull	202
ExtendedErrorMultipleMarker	203
ExtendedErrorUninitializedMedium	204
ExtendedErrorCorruptedMedium	205
ExtendedErrorUnknownDataFormat	206
ExtendedErrorNotEnoughSpace	207
ExtendedErrorMultipleMarkers	208

Electronic Journal (EPSON define)

jp.co.epson.uposcommon.EpsonElectronicJournalCon	Value
EEJ_PRINTING	12001
EEJ_PTR_PRINTING	12002
EEJ_MEDIUM_USED	12003
EEJ_MARKER_ORDER	12004
EEJ_BADFILE	12005