



STAR OPOS CONTROL

Application Development Guide

Cash Drawer

Version 1.8.2E May. 2005

STAR MICRONICS CO., LTD.

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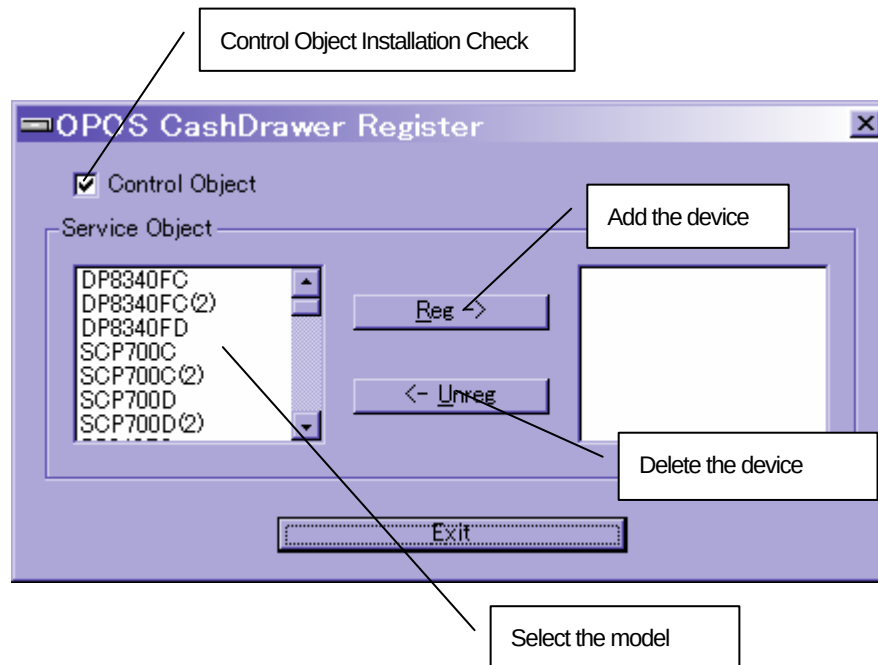
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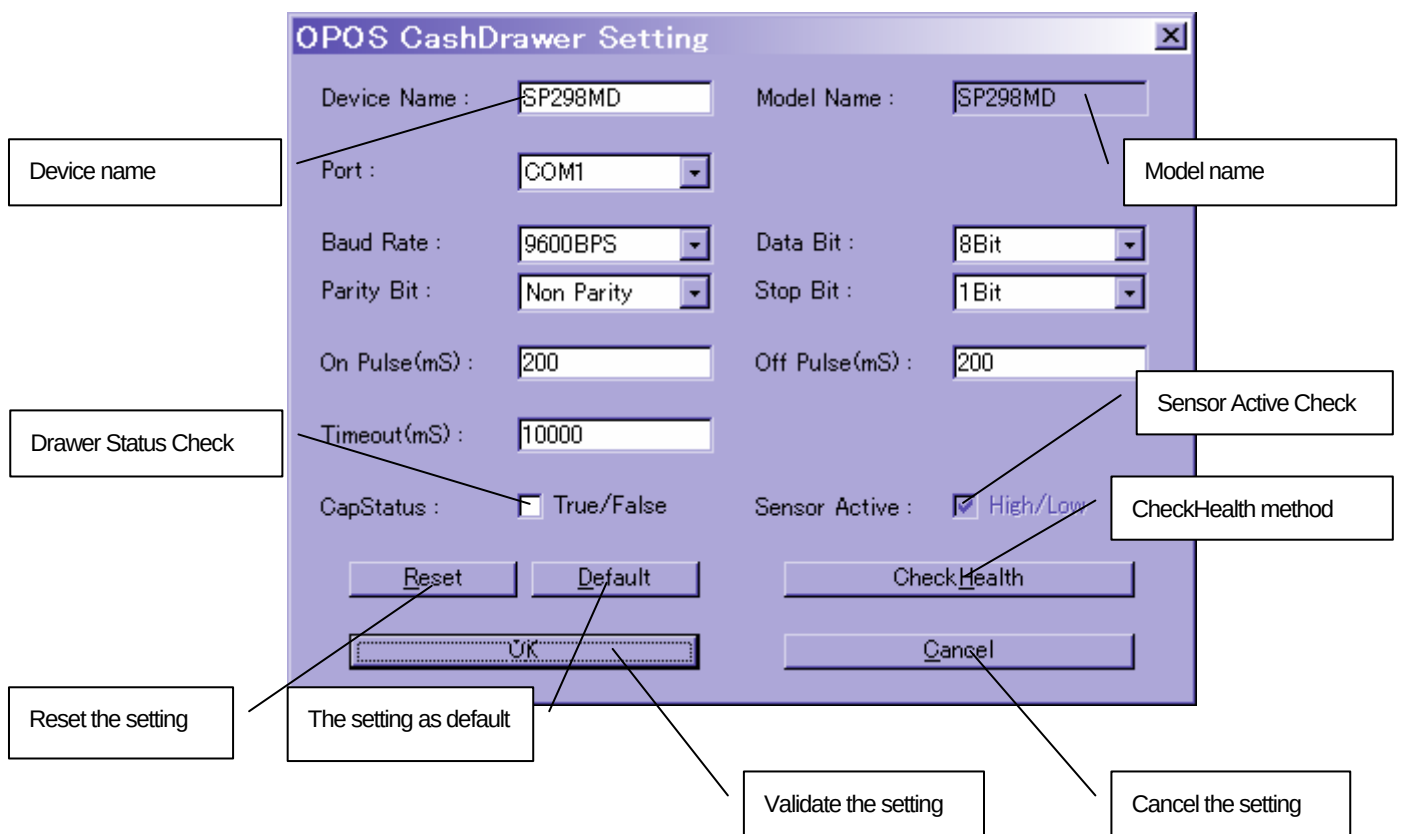
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SECTION 1 HOW TO SET UP

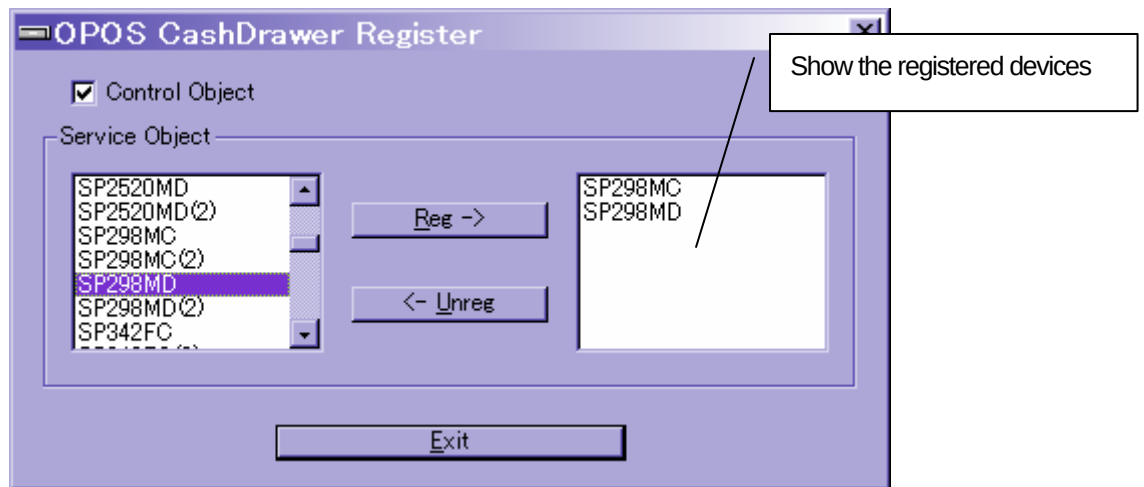
Step 1. Start "OPOS Cash Drawer Register" and set up



Step 2. Setting the detail of the selected device



Step 3. Finish the set up



SECTION 2 CAUTIONS

- 1) When you would like to uninstall, start "OPOS Cash Drawer Register" and confirm that the installation check of the Control Object is OFF and that the registered device list is blank before do it.
- 2) Set the port conditions in accordance with the printer.
- 3) During the connected printer is in busy status (e.g. Paper End, Cover Open, etc.), Cash Drawer can not be opened. ResultCode = OPOS_E_TIMEOUT will be may happens.
- 4) There is no Beep sound on the WaitForDrawerClose method.

SECTION 3 DIRECTIO USAGE

DirectIO Method

None

DirectIO Even

None

SECTION 4 RESULTCODE LIST

Method	ResultCode	ResultCodeExtended
Open	OPOS_SUCCESS	-
	OPOS_E_NOSERVICE	-
	OPOS_E_ILLEGAL	-
	OPOS_E_NOEXIST	-
Close	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
ClaimDevice	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
	OPOS_E_ILLEGAL	-
	OPOS_E_TIMEOUT	-
ReleaseDevice	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
	OPOS_E_ILLEGAL	-
CheckHealth	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
	OPOS_E_CLAIMED	-
	OPOS_E_DISABLED	-
	OPOS_E_ILLEGAL	-
	OPOS_E_BUSY	-
DirectIO	OPOS_E_CLOSED	-
	OPOS_E_ILLEGAL	-
ResetStatistics	OPOS_E_CLOSED	—
	OPOS_E_ILLEGAL	—
RetrieveStatistics	OPOS_E_CLOSED	—
	OPOS_E_ILLEGAL	—
UpdateStatistics	OPOS_E_CLOSED	—
	OPOS_E_ILLEGAL	—
OpenDrawer	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
	OPOS_E_CLAIMED	-
	OPOS_E_DISABLED	-
	OPOS_E_NOHARDWARE	-
	OPOS_E_OFFLINE	-
	OPOS_E_TIMEOUT	-
	OPOS_E_BUSY	-
WaitForDrawerClose	OPOS_SUCCESS	-
	OPOS_E_CLOSED	-
	OPOS_E_CLAMIED	-
	OPOS_E_DISABLED	-
	OPOS_E_BUSY	-

SECTION 5 PROPERTY LIST

Property	DP8340FC	DP8340FC(2)	DP8340FD	-
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_NONE	-
CapStatisticsReporting	FALSE	FALSE	FALSE	-
CapUpdateStatistics	FALSE	FALSE	FALSE	-
CapStatus	FALSE	FALSE	FALSE	-
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	-

Property	SCP700C	SCP700C(2)	SCP700D	SCP700D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	SP242FC	-	SP242FD	-
CapPowerReporting	OPOS_PR_NONE	-	OPOS_PR_NONE	-
CapStatisticsReporting	FALSE	-	FALSE	-
CapUpdateStatistics	FALSE	-	FALSE	-
CapStatus	FALSE	-	FALSE	-
CapStatusMultiDrawerDetect	FALSE	-	FALSE	-

Property	SP2520MC	SP2520MC(2)	SP2520MD	SP2520MD(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	SP298MC	SP298MC(2)	SP298MD	SP298MD(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	SP342FC	SP342FC(2)	SP342FD	SP342FD(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	SP542MC	SP542MC(2)	SP542MD	SP542MD(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	SP542MU	SP542MU(2)	-	-
CapPowerReporting	OPOS_PR_STANDARD	OPOS_PR_STANDARD	-	-
CapStatisticsReporting	FALSE	FALSE	-	-
CapUpdateStatistics	FALSE	FALSE	-	-
CapStatus	FALSE	FALSE	-	-
CapStatusMultiDrawerDetect	FALSE	FALSE	-	-

Property	TSP2043C	TSP2043C(2)	TSP2043D	TSP2043D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	TSP242C	TSP242C(2)	TSP242D	TSP242D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	TSP442C	TSP442C(2)	TSP442D	TSP442D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

Property	TSP552C	TSP552C(2)	TSP552D	TSP552D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名/機種名	TSP643C	TSP643C(2)	TSP643D	TSP643D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名/機種名	TSP643E	TSP643E(2)	TSP643U	TSP643U(2)
CapPowerReporting	OPOS_PR_STANDARD	OPOS_PR_STANDARD	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE (TRUE)	FALSE (TRUE)	FALSE	FALSE
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名/機種名	TSP743C	TSP743C(2)	TSP743D	TSP743D(2)
CapPowerReporting	OPOS_PR_NONE	OPOS_PR_NONE	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名/機種名	TSP743E	TSP743E(2)	TSP743U	TSP743U(2)
CapPowerReporting	OPOS_PR_STANDARD	OPOS_PR_STANDARD	OPOS_PR_STANDARD	OPOS_PR_STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE (TRUE)	FALSE (TRUE)	FALSE	FALSE
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名／機種名	TSP847C	TSP847C(2)	TSP847D	TSP847D(2)
CapPowerReporting	OPOS PR NONE	OPOS PR NONE	OPOS PR STANDARD	OPOS PR STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE	FALSE	FALSE (TRUE)	FALSE (TRUE)
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

プロパティ名／機種名	TSP847E	TSP847E(2)	TSP847U	TSP847U(2)
CapPowerReporting	OPOS PR STANDARD	OPOS PR STANDARD	OPOS PR STANDARD	OPOS PR STANDARD
CapStatisticsReporting	FALSE	FALSE	FALSE	FALSE
CapUpdateStatistics	FALSE	FALSE	FALSE	FALSE
CapStatus	FALSE (TRUE)	FALSE (TRUE)	FALSE	FALSE
CapStatusMultiDrawerDetect	FALSE	FALSE	FALSE	FALSE

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