



STAR OPOS Control

Application

Development Guide

For Scanner

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SECTION 1 INTRODUCTION

- 1) This application development guide applies to BCR-POP1 (a peripheral for Star Micronics printers). Please refer to the link below for BCR-POP1 support models.
<https://www.star-m.jp/supported-peripheral-etc.html>
- 2) For details on each API, refer to the Application Programmer's Guide distributed by the OPOS Technology Council.

SECTION 2 PROPERTY LIST

Property	Supporting Status		Remarks
AutoDisable	✓		
BinaryConversion	✓		
CapCompareFirmwareVersion	-	FALSE	
CapPowerReporting	✓	OPOS_PR_STANDARD	
CapStatisticsReporting	-	FALSE	
CapUpdateFirmware	-	FALSE	
CapUpdateStatistics	-	FALSE	
CheckHealthText	✓		
Claimed	✓		
DataCount	✓		
DataEventEnabled	✓		
DeviceEnabled	✓		
FreezeEvents	✓		
OpenResult	✓		
PowerNotify	✓		
PowerState	✓		
ResultCode	✓		
ResultCodeExtended	✓		
State	✓		
ControlObjectDescription	✓		
ControlObjectVersion	✓		
ServiceObjectDescription	✓	"SMJ OPOS Scanner ServiceObject"	
ServiceObjectVersion	✓	1013002	
DeviceDescription	✓		
DeviceName	✓		
DecodeData	✓		
ScanData	✓		
ScanDataLabel	✓		
ScanDataType	-	SCAN_SDT_UNKNOWN	

SECTION 3 METHOD LIST

Method	Supporting Status	Remarks
Open	✓	
Close	✓	
ClaimDevice	✓	OPOS_CH_INTERACTIVE
ReleaseDevice	✓	
CheckHealth	✓	
ClearInput	✓	
ClearInputProperties	✓	
CompareFirmwareVersion	-	
DirectIO	-	
ResetStatistics	-	
RetrieveStatisticss	-	
UpdateFirmware	-	
UpdateStatistics	-	

SECTION 4 EVENT LIST

Event	Supporting Status	Remarks
DataEvent	✓	
DirectIOEvent	-	
ErrorEvent	✓	
StatusUpdateEvent	✓	

Remarks:

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- 2) The contents of this documentation are subject to change without notice.
- 3) We can assume no responsibility for any results which may come out of the usage instructed in this documentation.

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(<https://www.star-m.jp/eng/trademarks.html>)

