

4.3.19 OMR_SetSleepTime

Prototype	BOOL OMR_SetSleepTime(int iSleepTime, int iStandbyTime)	
Process	Use the energy-saver command ES to set the time interval before the machine goes into sleep/standby mode. This option may not be available on some models. Please consult your user's manual.	
Parameters	iSleepTime	Time to sleep mode 1-60 (minutes) SR_SLEEP_TIME_DISABLE :Disable SR_SLEEP_TIME_INITIAL :Return to Default Setting
	iStandbyTime	Time to standby mode 1-60 (minutes) SR_STANDBY_TIME_DISABLE :Disable
Return Value	TRUE	Successful
	FALSE	Failed

4.3.20 OMR_GetSleepTime

Prototype	BOOL OMR_GetSleepTime(int* piSleepTime, int* piStandbyTime)	
Process	Use the energy-saver command ES to get the time interval before the machine goes into sleep/standby mode. This option may not be available on some models. Please consult your user's manual.	
Parameters	piSleepTime	Time to sleep mode 1-60 (minutes) SR_SLEEP_TIME_DISABLE :Disable
	piStandbyTime	Time to standby mode 1-60 (minutes) SR_STANDBY_TIME_DISABLE :Disable
Return Value	TRUE	Successful
	FALSE	Failed

4.4 Operation Requirements

4.4.1 OMR_Reset

Prototype	BOOL OMR_Reset(void)	
Process	Use Reset command SR to re-set the OMR to initial status before power was initiated.	
Parameter	None	
Return value	TRUE	Successful
	FALSE	Failure

4.4.2 OMR_FeedSheet

Prototype	BOOL OMR_FeedSheet(void)	
Process	Use the FeedSheet command SF to send one sheet through the OMR.	
Parameter	None	
Return value	TRUE	Successful
	FALSE	Failure

4.4.3 OMR_MoveHopper

Prototype	BOOL OMR_MoveHopper(int iDirection)	
Process	Use the MoveHopper command HU to enable up/down movement of the hopper.	
Parameter	iDirection	Hopper Direction
		SR_HOPPER_DOWN : down SR_HOPPER_UP : up
Return value	TRUE	Successful
	FALSE	Failure

4.4.4 OMR_EjectSheet

Prototype	BOOL OMR_EjectSheet(int iDirection)	
Process	Use the EjectSheet command ER to activate sheet eject function.	
Parameter	iDirection	Setting eject action SR_EJECT_MAIN :Eject sheet to Main Stacker SR_EJECT_SELECT :Eject sheet to Select Stacker SR_EJECT_MAIN_ON_NEXT :Eject sheet to Main Stacker on the next SF command. SR_EJECT_SELECT_ON_NEXT :Eject sheet to Select Stacker on the next SF command.
Return value	TRUE	Successful
	FALSE	Failure

4.4.5 OMR_InitialSetting

Prototype	BOOL OMR_InitialSetting(void)	
Process	Use InitialSetting command is to return and save OMR setting to time of shipment from factory.	
Parameter	None	
Return value	TRUE	Successful
	FALSE	Failure

4.4.6 OMR_CancelError

Prototype	OMR_STATUS OMR_CancelError(void)	
Process	Use CancelError command CE to gain status data from OMR.	
Parameter	None	
Return Value	OMR_STATUS	Refer to OMR_STATUS constant list for further details
Details	Also reflected in OMR_STATUS available from OMR_GetLastError	

4.3.12 OMR_GetWarningError

Prototype	BOOL OMR_GetWarningError(DWORD *dwConfigData, int *iSkewCol, int *iSkewLevel)	
Process	Use the GetWarningError command WE to obtain the designated conditions for warnings.	
Parameter	*dwConfigData	Return whether warning should be enabled/disabled using bits. SR_WARN_AUTO_REJECT : Automatic paper output enabled SR_WARN_SHEET_EMPTY : Sheet empty detected SR_WARN_TM_ERROR : Timing marker error detected SR_WARN_DF_ERROR : Double feed detected SR_WARN_LEFT-SKEW : Left skew detected SR_WARN_MARK_SKEW : Marked skew detected The logic sum of the above.
	*iSkewCol	Address to save the mark skew detection column.
	*iSkewLevel	Address to save the mark skew detection level.
Return Value	TRUE	Successful
	FALSE	Failure
Details	<p>Example</p> <pre> DWORD warn_info; int SkewCol; int SkewLevel; warn_info = OMR_GetWarningError(); if(!OMR_GetWarningError(&warn_info, &SkewCol, &SkewLevel)){ //Error process is noted here } if((warn_info&SR_WARN_DF_ERROR)!=0){ //Double field detection enabled at this point } //In addition to the current setting, hopper empty enabled, timing mark error enabled, mark skew enabled columns=13 set to detection level 7. OMR_SetWarningError((warn_info SR_WARN_EMPTY SR_WARN_MARK_SKEW)& ~SR_WARN_TM_ERROR, 13, 7); </pre>	

4.3.13 OMR_SetPanelConfig

Prototype	BOOL OMR_SetPanelConfig(int iPanelEnable)	
Process	Use SetPanelConfig command PO to enable/disable panel operations.	
Parameter	iPanelEnable	Panel operation enable/disable SR_DISABLE : Disable panel operations SR_ENABLE : Enable panel operations SR_INITIAL : Return to Initial value (enabled)
Return Value	TRUE	Successful
	FALSE	Failure

4.3.14 OMR_GetPanelConfig

Prototype	int OMR_GetPanelConfig(void)	
Process	Use GetPanelConfig command PO to obtain setting for enable/disable panel operation.	
Parameter	None	
Return Value	SR_FUNCTION_FAIL	Failure
	Others	SR_DISABLE : Panel operation is set at disabled SR_ENABLE : Panel operation is set at enabled