

What SNMP Printer MIB objects should be carried forward to new CIM PrinterDevice class?																				
Last updated 20060725.1700 RBL																				
SNMP Object Name	Relevant ?	Rick Landau			Harry Lewis			Ira McDonald			Bill Wagner			Craig Whittle			Peter Zehler			Comments
		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtGeneral	n/a			0																
prtGeneralTable	n/a			0																
prtGeneralEntry	n/a			0																
prtGeneralConfigChanges			1																	Leftover from SNMP polling
prtGeneralCurrentLocalization		1																		
prtGeneralReset				1																Is this useful or just dangerous?
prtGeneralCurrentOperator				1																Covered by MIB2:sysContact
prtGeneralServicePerson				1																
prtInputDefaultIndex		1																		
prtOutputDefaultIndex		1																		
prtMarkerDefaultIndex		1																		
prtMediaPathDefaultIndex		1																		
prtConsoleLocalization			1																	Not likely to be managed remotely
prtConsoleNumberOfDisplayLines		1																		
prtConsoleNumberOfDisplayChars		1																		
prtConsoleDisable		1																		
prtAuxiliarySheetStartupPage				1																Controlled by print service
prtAuxiliarySheetBannerPage				1																
prtGeneralPrinterName			1																	Good idea, if different from sysName
prtGeneralSerialNumber		1																		Often asked-for
prtAlertCriticalEvents				1																
prtAlertAllEvents				1																
prtCover	n/a			0																
prtCoverTable	n/a			0																
prtCoverEntry	n/a			0																

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtCoverIndex	n/a			0																
prtCoverDescription				1																
prtCoverStatus			1																	Need to know remotely if *some* cover is open, but don't care which one. Let the front panel display tell the user which one to close.
prtLocalization	n/a			0																
prtLocalizationTable	n/a			0																
prtLocalizationEntry	n/a			0																
prtLocalizationIndex	n/a			0																
prtLocalizationLanguage			1																	
prtLocalizationCountry			1																	
prtLocalizationCharacterSet			1																	
prtStorageRefTable	n/a			0																
prtStorageRefEntry	n/a			0																
prtStorageRefSeqNumber				1																Office printers not multiple heads
prtStorageRefIndex				1																
prtDeviceRefTable	n/a			0																
prtDeviceRefEntry	n/a			0																
prtDeviceRefSeqNumber				1																Office printers not multiple heads
prtDeviceRefIndex				1																
prtInput	n/a			0																
prtInputTable	n/a			0																
prtInputEntry	n/a			0																
prtInputIndex	n/a			0																
prtInputType		1																		
prtInputDimUnit		1																		
prtInputMediaDimFeedDirDeclared		1																		
prtInputMediaDimXFeedDirDeclared		1																		
prtInputMediaDimFeedDirChosen				1																Only good for unusual sizes
prtInputMediaDimXFeedDirChosen				1																

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtInputCapacityUnit		1																		
prtInputMaxCapacity		1																		
prtInputCurrentLevel		1																		
prtInputStatus		1																		
prtInputMediaName		1																		
prtInputName		1																		
prtInputVendorName				1																Implied by sysDescr and hrPrinterDescr
prtInputModel				1																Same
prtInputVersion				1																
prtInputSerialNumber				1																Production printers maybe
prtInputDescription		1																		
prtInputSecurity				1																
prtInputMediaWeight			1																	
prtInputMediaType		1																		
prtInputMediaColor		1																		
prtInputMediaFormParts				1																Sheet-feed, not continuous forms
prtInputMediaLoadTimeout				1																
prtInputNextIndex				1																
prtOutput	n/a			0																
prtOutputTable	n/a			0																
prtOutputEntry	n/a			0																
prtOutputIndex	n/a			0																
prtOutputType		1																		
prtOutputCapacityUnit		1																		
prtOutputMaxCapacity		1																		
prtOutputRemainingCapacity		1																		
prtOutputStatus		1																		
prtOutputName		1																		
prtOutputVendorName				1																Implied by sysDescr, no bolt-on attachments

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtOutputModel				1																
prtOutputVersion				1																
prtOutputSerialNumber				1																
prtOutputDescription		1																		
prtOutputSecurity				1																
prtOutputDimUnit			1																	
prtOutputMaxDimFeedDir			1																	
prtOutputMaxDimXFeedDir			1																	
prtOutputMinDimFeedDir			1																	
prtOutputMinDimXFeedDir			1																	
prtOutputStackingOrder				1																No face-up since LaserWriter
prtOutputPageDeliveryOrientation				1																
prtOutputBursting				1																No continuous forms
prtOutputDecollating				1																
prtOutputPageCollated				1																
prtOutputOffsetStacking			1																	
prtMarker	n/a			0																
prtMarkerTable	n/a			0																
prtMarkerEntry	n/a			0																
prtMarkerIndex	n/a			0																
prtMarkerMarkTech				1																
prtMarkerCounterUnit		1																		
prtMarkerLifeCount		1																		
prtMarkerPowerOnCount			1																	
prtMarkerProcessColorants		1																		
prtMarkerSpotColorants		1																		
prtMarkerAddressabilityUnit			1																	
prtMarkerAddressabilityFeedDir			1																	
prtMarkerAddressabilityXFeedDir			1																	
prtMarkerNorthMargin				1																
prtMarkerSouthMargin				1																

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtMarkerWestMargin				1																
prtMarkerEastMargin				1																
prtMarkerStatus		1																		
prtMarkerSupplies	n/a			0																
prtMarkerSuppliesTable	n/a			0																
prtMarkerSuppliesEntry	n/a			0																
prtMarkerSuppliesIndex	n/a			0																
prtMarkerSuppliesMarkerIndex		1																		
prtMarkerSuppliesColorantIndex		1																		
prtMarkerSuppliesClass			1																	
prtMarkerSuppliesType		1																		
prtMarkerSuppliesDescription		1																		
prtMarkerSuppliesSupplyUnit		1																		
prtMarkerSuppliesMaxCapacity		1																		
prtMarkerSuppliesLevel		1																		
prtMarkerColorant	n/a			0																
prtMarkerColorantTable	n/a			0																
prtMarkerColorantEntry	n/a			0																
prtMarkerColorantIndex	n/a			0																
prtMarkerColorantMarkerIndex		1																		
prtMarkerColorantRole		1																		
prtMarkerColorantValue		1																		
prtMarkerColorantTonality				1																
prtMediaPath	n/a			0																
prtMediaPathTable	n/a			0																
prtMediaPathEntry	n/a			0																
prtMediaPathIndex	n/a			0																
prtMediaPathMaxSpeedPrintUnit		1																		
prtMediaPathMediaSizeUnit		1																		
prtMediaPathMaxSpeed			1																	
prtMediaPathMaxMediaFeedDir		1																		

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtMediaPathMaxMediaXFeedDir		1																		
prtMediaPathMinMediaFeedDir		1																		
prtMediaPathMinMediaXFeedDir		1																		
prtMediaPathType		1																		
prtMediaPathDescription		1																		
prtMediaPathStatus		1																		
prtChannel	n/a			0																
prtChannelTable	n/a			0																
prtChannelEntry	n/a			0																
prtChannelIndex	n/a			0																
prtChannelType		1																		
prtChannelProtocolVersion		1																		
prtChannelCurrentJobCntlLangIndex		1																		
prtChannelDefaultPageDescLangIndex		1																		
prtChannelState		1																		
prtChannelIfIndex		1																		
prtChannelStatus		1																		
prtChannelInformation				1																
prtInterpreter	n/a			0																
prtInterpreterTable	n/a			0																
prtInterpreterEntry	n/a			0																
prtInterpreterIndex	n/a			0																
prtInterpreterLangFamily		1																		
prtInterpreterLangLevel			1																	
prtInterpreterLangVersion				1																
prtInterpreterDescription		1																		
prtInterpreterVersion				1																
prtInterpreterDefaultOrientation				1																
prtInterpreterFeedAddressability			1																	
prtInterpreterXFeedAddressability			1																	
prtInterpreterDefaultCharSetIn				1																

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
prtInterpreterDefaultCharSetOut				1																
prtInterpreterTwoWay				1																
prtConsoleDisplayBuffer	n/a			0																
prtConsoleDisplayBufferTable	n/a			0																
prtConsoleDisplayBufferEntry	n/a			0																
prtConsoleDisplayBufferIndex	n/a			0																
prtConsoleDisplayBufferText		1																		
prtConsoleLights	n/a			0																
prtConsoleLightTable	n/a			0																
prtConsoleLightEntry	n/a			0																
prtConsoleLightIndex	n/a			0																
prtConsoleOnTime			1																	
prtConsoleOffTime			1																	
prtConsoleColor			1																	
prtConsoleDescription			1																	
prtAlert	n/a			0																
prtAlertTable	n/a			0																
prtAlertEntry	n/a			0																
prtAlertIndex	n/a			0																
prtAlertSeverityLevel		1																		
prtAlertTrainingLevel			1																	
prtAlertGroup		1																		
prtAlertGroupIndex		1																		
prtAlertLocation		1																		
prtAlertCode		1																		
prtAlertDescription		1																		
prtAlertTime		1																		
printerV1Alert	n/a			0																
printerV2AlertPrefix	n/a			0																
printerV2Alert	n/a			0																

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		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
Total counts		70	28	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total total				143			0			0			0			0			0	