



# Dell S510/S510n SNMP Protocol Document

## Control Commands List

Name	Feature	Oid	Value Type	Read /Write	Criteria
RFC1213-system	sysDescr	1.3.6.1.2.1.1.1.0	String	R	Dell Projector
RFC1213-system	sysObjectID	1.3.6.1.2.1.1.2.0	OID	R	.1.3.6.1.4.1.674.10901200.18
RFC1213-system	sysUpTime	1.3.6.1.2.1.1.3.0	Timetic ks	R	Operation hours * hours * minutes * seconds
RFC1213-system	sysContact	1.3.6.1.2.1.1.4.0	String	R/W	If meet web management (system status)
RFC1213-system	sysName	1.3.6.1.2.1.1.5.0	String	R/W	If meet web management (Group Name + Projector Name)
RFC1213-system	sysLocation	1.3.6.1.2.1.1.6.0	String	R/W	If meet web management (system status)
RFC1213-system	sysServices	1.3.6.1.2.1.1.7.0	Integer	R	DEFVAL ( 72 )
RFC1213-interfaces	ifNumber	1.3.6.1.2.1.2.1.0	Integer	R	DEFVAL ( 1 )
pdmGeneral	pdmGeneralProductName	1.3.6.1.4.1.2699.2.4.1.2.1.0	String	R	Dell Projector
pdmGeneral	pdmGeneralSerialNumber	1.3.6.1.4.1.2699.2.4.1.2.2.0	String	R	Check PPID number (the latter 7 yards)
pdmGeneral	pdmGeneralAssetTag	1.3.6.1.4.1.2699.2.4.1.2.3.0	String	R/W	Range (0~63 byte)
pdmGeneral	pdmGeneralHardwareVersion	1.3.6.1.4.1.2699.2.4.1.2.4.0	String	R	DEFVAL ( "" )
pdmGeneral	pdmGeneralServicePerson	1.3.6.1.4.1.2699.2.4.1.2.5.0	String	R/W	Range (0~255 byte)
pdmGeneral	pdmGeneralDeviceAge	1.3.6.1.4.1.2699.2.4.1.2.6.0	Integer	R	Check display hours
pdmGeneral	pdmGeneralPowerOnCount	1.3.6.1.4.1.2699.2.4.1.2.7.0	Integer	R	Everytime Projector power on, check if the count value is added by one.
pdmGeneral	pdmGeneralManufactureDate	1.3.6.1.4.1.2699.2.4.1.2.8.0	String	R	
pdmGeneral	pdmGeneralLanguageTagSNMP	1.3.6.1.4.1.2699.2.4.1.2.9.0	String	R	en-US
pdmGeneral	pdmGeneralNtpServerAddress	1.3.6.1.4.1.2699.2.4.1.2.10.0	String	R	DEFVAL ( "" )
PdmCtr	pdmCtrIndex	1.3.6.1.4.1.2699.2.4.1.3.1.1.1	Integer	not-accessible	1
PdmCtr	pdmCtrDescription	1.3.6.1.4.1.2699.2.4.1.3.1.1.2	String	R	TI DDP4421
PdmCtr	pdmCtrHardwareVersion	1.3.6.1.4.1.2699.2.4.1.3.1.1.3	String	R	DEFVAL ( "" )
PdmCtr	pdmCtrFirmwareVersion	1.3.6.1.4.1.2699.2.4.1.3.1.1.4	String	R	
PdmCtr	pdmCtrFirmwareUpgradeable	1.3.6.1.4.1.2699.2.4.1.3.1.1.5	Integer	R	DEFVAL ( 10 )
PdmCtr	pdmCtrUpgradeInstructions	1.3.6.1.4.1.2699.2.4.1.3.1.1.6	String	R	DEFVAL ( "" )
PdmCtr	pdmCtrPostStatus	1.3.6.1.4.1.2699.2.4.1.3.1.1.7	Integer	R	DEFVAL ( 2 )
PdmCtr	pdmCtrPostCode	1.3.6.1.4.1.2699.2.4.1.3.1.1.8	String	R	DEFVAL ( "" )
PdmCtr	pdmCtrPostStatusDefinitions	1.3.6.1.4.1.2699.2.4.1.3.1.1.9	String	R	DEFVAL ( "" )
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.1	Integer	not-accessible	1
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.2	Integer	not-accessible	2
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.3	Integer	not-accessible	3
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.4	Integer	not-accessible	4
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.5	Integer	not-accessible	5
PdmPower	pdmPowerIndex	1.3.6.1.4.1.2699.2.4.1.4.1.1.6	Integer	not-accessible	6
PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.1	Integer	R	11
PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.2	Integer	R	7
PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.3	Integer	R	9

PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.4	Integer	R	8
PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.5	Integer	R	8
PdmPower	pdmPowerImplementedState	1.3.6.1.4.1.2699.2.4.1.4.1.1.2.6	Integer	R	10
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.1	String	R	Power On.
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.2	String	R	Power Off.
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.3	String	R	Projector is cooling down.
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.4	String	R	Low power mode.
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.5	String	R	Low power mode.
PdmPower	pdmPowerDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.3.6	String	R	Warming up.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.1	String	R	Full power on, all components active.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.2	String	R	Standby State. Only network electronics remain on.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.3	String	R	Going down to standby mode.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.4	String	R	Lamp off. Fan on.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.5	String	R	Lamp off. Fan on.
PdmPower	pdmPowerMfrDescription	1.3.6.1.4.1.2699.2.4.1.4.1.1.4.6	String	R	Lamp warming up. Fan on.
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.1	Integer	R	7
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.2	Integer	R	11
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.3	Integer	R	3
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.4	Integer	R	7
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.5	Integer	R	11
PdmPower	pdmPowerTargetState	1.3.6.1.4.1.2699.2.4.1.4.1.1.5.6	Integer	R	3
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.1	Integer	R	120
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.2	Integer	R	30
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.3	Integer	R	0
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.4	Integer	R	120
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.5	Integer	R	20
PdmPower	pdmPowerTransitionTime	1.3.6.1.4.1.2699.2.4.1.4.1.1.6.6	Integer	R	0
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.1	Integer	R	3
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.2	Integer	R	4
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.3	Integer	R	4
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.4	Integer	R	3
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.5	Integer	R	3
PdmPower	pdmPowerCommandAvailable	1.3.6.1.4.1.2699.2.4.1.4.1.1.7.6	Integer	R	4
PdmPower	pdmPowerCurrentState	1.3.6.1.4.1.2699.2.4.1.4.2.0	Integer	R	
PdmPower	pdmPowerRequestedState	1.3.6.1.4.1.2699.2.4.1.4.3.0	Integer	R/W	
pdmDisplayCap	pdmDisplayCapResolutionH	1.3.6.1.4.1.2699.2.4.1.5.1.0	Integer	R	1600
pdmDisplayCap	pdmDisplayCapResolutionV	1.3.6.1.4.1.2699.2.4.1.5.2.0	Integer	R	1200

pdmDisplayCap	pdmDisplayCapPhysSizeH	1.3.6.1.4.1.2699.2.4.1.5.3.0	String	R	DEFVAL { "" }
pdmDisplayCap	pdmDisplayCapPhysSizeV	1.3.6.1.4.1.2699.2.4.1.5.4.0	String	R	DEFVAL { "" }
pdmDisplaySet	pdmDisplaySetIndex	1.3.6.1.4.1.2699.2.4.1.6.1.1.1.1	Integer	not-accessible	1
pdmDisplaySet	pdmDisplaySetAffectsAll	1.3.6.1.4.1.2699.2.4.1.6.1.1.2.1	Integer	R	DEFVAL { 1 }
pdmDisplaySet	pdmDisplaySetInputSource	1.3.6.1.4.1.2699.2.4.1.6.1.1.3.1	Integer	R/W	1. VGA_A 2. VGA_B 4. Composite Video 5. HDMI 6. Wireless/Network 7. USB Display 8. USB Viewer 12. Intel® WiDi 13. Internal Memory 14. HDMI2
pdmDisplaySet	pdmDisplaySetBrightness	1.3.6.1.4.1.2699.2.4.1.6.1.1.4.1	Integer	R/W	
pdmDisplaySet	pdmDisplaySetBrtMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.5.1	Integer	R	100
pdmDisplaySet	pdmDisplaySetContrast	1.3.6.1.4.1.2699.2.4.1.6.1.1.6.1	Integer	R/W	
pdmDisplaySet	pdmDisplaySetConMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.7.1	Integer	R	100
pdmDisplaySet	pdmDisplaySetRed	1.3.6.1.4.1.2699.2.4.1.6.1.1.8.1	Integer	R	DEFVAL { 0 }
pdmDisplaySet	pdmDisplaySetGreen	1.3.6.1.4.1.2699.2.4.1.6.1.1.9.1	Integer	R	DEFVAL { 0 }
pdmDisplaySet	pdmDisplaySetBlue	1.3.6.1.4.1.2699.2.4.1.6.1.1.10.1	Integer	R	DEFVAL { 0 }
pdmDisplaySet	pdmDisplaySetRGBMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.11.1	Integer	R	DEFVAL { 100 }
pdmDisplaySet	pdmDisplaySetSaturation	1.3.6.1.4.1.2699.2.4.1.6.1.1.12.1	Integer	R/W	
pdmDisplaySet	pdmDisplaySetSatMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.13.1	Integer	R	100
pdmDisplaySet	pdmDisplaySetHue	1.3.6.1.4.1.2699.2.4.1.6.1.1.14.1	Integer	R/W	
pdmDisplaySet	pdmDisplaySetHueMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.15.1	Integer	R	100
pdmDisplaySet	pdmDisplaySetSharpness	1.3.6.1.4.1.2699.2.4.1.6.1.1.16.1	Integer	R/W	
pdmDisplaySet	pdmDisplaySetSharpMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.17.1	Integer	R	31
pdmDisplaySet	pdmDisplaySetColorTemp	1.3.6.1.4.1.2699.2.4.1.6.1.1.18.1	Integer	R/W	3. Custom 4. Low 5. Mid 6. High
pdmDisplaySet	pdmDisplaySetRedClrTmp	1.3.6.1.4.1.2699.2.4.1.6.1.1.19.1	Integer	R/W	DEFVAL { 50 }
pdmDisplaySet	pdmDisplaySetGreenClrTmp	1.3.6.1.4.1.2699.2.4.1.6.1.1.20.1	Integer	R/W	DEFVAL { 50 }
pdmDisplaySet	pdmDisplaySetBlueClrTmp	1.3.6.1.4.1.2699.2.4.1.6.1.1.21.1	Integer	R/W	DEFVAL { 50 }
pdmDisplaySet	pdmDisplaySetClrTmpMax	1.3.6.1.4.1.2699.2.4.1.6.1.1.22.1	Integer	R	DEFVAL { 0 }
pdmDisplaySet	pdmDisplaySetVideoMute	1.3.6.1.4.1.2699.2.4.1.6.2.0	Integer	R/W	Blank Screen 1. Muted 2. Not Muted 3. Original 5. Wide screen 16:10 7. 4:3
pdmDisplaySet	pdmDisplaySetDisplayMode	1.3.6.1.4.1.2699.2.4.1.6.3.0	Integer	R/W	
pdmLightSource	pdmLightSourceIndex	1.3.6.1.4.1.2699.2.4.1.7.1.1.1.1	Integer	not-accessible	1
pdmLightSource	pdmLightSourceDescription	1.3.6.1.4.1.2699.2.4.1.7.1.1.2.1	String	R	OSRAM E20.9n 280W
pdmLightSource	pdmLightSourceStatus	1.3.6.1.4.1.2699.2.4.1.7.1.1.3.1	Integer	R	3. Okay 4. Failed ECO Mode
pdmLightSource	pdmLightSourceEcoSetting	1.3.6.1.4.1.2699.2.4.1.7.1.1.4.1	Integer	R/W	4. Off -> Normal 5. On -> Low
pdmLightSource	pdmLightSourceAge	1.3.6.1.4.1.2699.2.4.1.7.1.1.5.1	Integer	R	

pdmLightSource	pdmLightSource ErrorCounter	1.3.6.1.4.1.2699.2.4.17.1.16.1	Integer	R	
pdmLightSource	pdmLightSource Reset	1.3.6.1.4.1.2699.2.4.17.1.17.1	Integer	R/W	DEFVAL { 1 }
pdmLightSource	pdmLightSource ReplacementCo unt	1.3.6.1.4.1.2699.2.4.17.1.18.1	String	R	DEFVAL { "" }
pdmLightSource	pdmLightSource ReplacementTim e	1.3.6.1.4.1.2699.2.4.17.1.19.1	String	R	DEFVAL { "1980-01-01T00:00:00" }
pdmLightSource	pdmLightSource ReplacemenInt erval	1.3.6.1.4.1.2699.2.4.17.1.110.1	Integer	R	DEFVAL { 0 }
pdmLightSource	pdmLightSource ReplacementPN	1.3.6.1.4.1.2699.2.4.17.1.111.1	String	R	DEFVAL { "" }
pdmFan	pdmFanIndex	1.3.6.1.4.1.2699.2.4.18.1.1.1.1	Integer	not-accessible	1
pdmFan	pdmFanDescripti on	1.3.6.1.4.1.2699.2.4.18.1.1.2.1	String	R	System fan
pdmFan	pdmFanStatus	1.3.6.1.4.1.2699.2.4.18.1.1.3.1	Integer	R	3. Okay 4. Warning
pdmFan	pdmFanSpeed	1.3.6.1.4.1.2699.2.4.18.1.1.4.1	Integer	R	DEFVAL { 0 }
pdmFan	pdmFanErrorCou nter	1.3.6.1.4.1.2699.2.4.18.1.1.5.1	Integer	R	
pdmFan	pdmFanReset	1.3.6.1.4.1.2699.2.4.18.1.1.6.1	Integer	R/W	DEFVAL { 1 }
pdmFan	pdmFanReplac ementCount	1.3.6.1.4.1.2699.2.4.18.1.1.7.1	String	R	DEFVAL { "" }
pdmFan	pdmFanReplac ementTime	1.3.6.1.4.1.2699.2.4.18.1.1.8.1	String	R	DEFVAL { "1980-01-01T00:00:00" }
pdmFan	pdmFanReplac ementInterval	1.3.6.1.4.1.2699.2.4.18.1.1.9.1	Integer	R	DEFVAL { 0 }
pdmFan	pdmFanReplac ementPartNumbe r	1.3.6.1.4.1.2699.2.4.18.1.1.10.1	String	R	DEFVAL { "" }
pdmTempSensor	pdmTempSensorI ndex	1.3.6.1.4.1.2699.2.4.110.1.1.1.1	Integer	not-accessible	1
pdmTempSensor	pdmTempSensor Description	1.3.6.1.4.1.2699.2.4.110.1.1.2.1	String	R	Measure system internal temperature.
pdmTempSensor	pdmTempSensor Status	1.3.6.1.4.1.2699.2.4.110.1.1.3.1	Integer	R	DEFVAL { 2 }
pdmTempSensor	pdmTempSensor Temp	1.3.6.1.4.1.2699.2.4.110.1.1.4.1	Integer	R	Describes the temperature being measured by the thermal sensor in 10ths of a degree C.
pdmTempSensor	pdmTempSensor ErrorCounter	1.3.6.1.4.1.2699.2.4.110.1.1.5.1	Integer	R	
pdmTempSensor	pdmTempSensor Reset	1.3.6.1.4.1.2699.2.4.110.1.1.6.1	Integer	R/W	DEFVAL { 1 }
pdmTempSensor	pdmTempSensor ReplaceCount	1.3.6.1.4.1.2699.2.4.110.1.1.7.1	String	R	DEFVAL { "" }
pdmTempSensor	pdmTempSensor ReplaceTime	1.3.6.1.4.1.2699.2.4.110.1.1.8.1	String	R	DEFVAL { "1980-01-01T00:00:00" }
pdmTempSensor	pdmTempSensor ReplaceInterval	1.3.6.1.4.1.2699.2.4.110.1.1.9.1	Integer	R	DEFVAL { 0 }
pdmTempSensor	pdmTempSensor ReplacePN	1.3.6.1.4.1.2699.2.4.110.1.1.10.1	String	R	DEFVAL { "" }
pdmTempSwitch	pdmTempSwitchI ndex	1.3.6.1.4.1.2699.2.4.111.1.1.1.1	Integer	not-accessible	1
pdmTempSwitch	pdmTempSwitch Description	1.3.6.1.4.1.2699.2.4.111.1.1.2.1	String	R	Avertronics INC.
pdmTempSwitch	pdmTempSwitch Status	1.3.6.1.4.1.2699.2.4.111.1.1.3.1	Integer	R	3. Okay 5. Fail
pdmTempSwitch	pdmTempSwitch ErrorCounter	1.3.6.1.4.1.2699.2.4.111.1.1.4.1	Integer	R	
pdmTempSwitch	pdmTempSwitch Reset	1.3.6.1.4.1.2699.2.4.111.1.1.5.1	Integer	R/W	DEFVAL { 1 }
pdmTempSwitch	pdmTempSwitch ReplaceCount	1.3.6.1.4.1.2699.2.4.111.1.1.6.1	String	R	DEFVAL { "" }
pdmTempSwitch	pdmTempSwitch ReplaceTime	1.3.6.1.4.1.2699.2.4.111.1.1.7.1	String	R	DEFVAL { "1980-01-01T00:00:00" }
pdmTempSwitch	pdmTempSwitch ReplacePN	1.3.6.1.4.1.2699.2.4.111.1.1.8.1	String	R	DEFVAL { "" }
pdmConnector	pdmConnectorIn dex	1.3.6.1.4.1.2699.2.4.112.1.1.1.1	Integer	not-accessible	1
pdmConnector	pdmConnectorIn dex	1.3.6.1.4.1.2699.2.4.112.1.1.2.1	Integer	not-accessible	2

pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.3	Integer	not-accessible	3
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.4	Integer	not-accessible	4
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.5	Integer	not-accessible	5
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.6	Integer	not-accessible	6
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.7	Integer	not-accessible	7
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.8	Integer	not-accessible	8
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.9	Integer	not-accessible	9
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.10	Integer	not-accessible	10
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.11	Integer	not-accessible	11
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.12	Integer	not-accessible	12
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.13	Integer	not-accessible	13
pdmConnector	pdmConnectorIndex	1.3.6.1.4.1.2699.2.4.1.12.1.1.1.14	Integer	not-accessible	14
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.1	String	R	VGA-A
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.2	String	R	VGA-B
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.3	String	R	S-Video
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.4	String	R	Composite Video
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.5	String	R	HDMI
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.6	String	R	Wireless Display
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.7	String	R	USB Display
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.8	String	R	USB Viewer
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.9	String	R	RCA-component
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.10	String	R	DVI
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.11	String	R	DisplayPort
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.12	String	R	Intel® WiDi
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.13	String	R	Internal Memory
pdmConnector	pdmConnectorDescription	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.14	String	R	HDMI2
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.1	Integer	R	3 (See Note 2)
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.2	Integer	R	3
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.3	Integer	R	10
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.4	Integer	R	13
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.5	Integer	R	6
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.6	Integer	R	12
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.7	Integer	R	21
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.8	Integer	R	20
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.9	Integer	R	7
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.10	Integer	R	4
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.2.11	Integer	R	9
pdmConnector	pdmConnectorType	1.3.6.1.4.1.2699.2.4.1.12.1.1.3.12	Integer	R	22



pdmConnector	pdmConnectorVideoAdjust	1.3.6.1.4.1.2699.2.4.1.12.1.1.6.11	Integer	R	DEFVAL { 0 } 1. VGA_A 2. VGA_B 4. Composite Video 5. HDMI 6. Wireless/Network 7. USB Display 8. USB Viewer 12. Intel® WiDi 13. Internal Memory 14. HDMI2
pdmConnector	pdmConnectorVideoCurrInput	1.3.6.1.4.1.2699.2.4.1.12.2.0	Integer	R/W	
pdmInterlockTable	pdmInterlockIndex	1.3.6.1.4.1.2699.2.4.1.13.1.1.1.1	Integer	not-accessible	1
pdmInterlockTable	pdmInterlockDescription	1.3.6.1.4.1.2699.2.4.1.13.1.1.2.1	String	R	DEFVAL ( "" )
pdmInterlockTable	pdmInterlockStatus	1.3.6.1.4.1.2699.2.4.1.13.1.1.3.1	Integer	R	DEFVAL { 3 }
pdmLocateCharacterSet	pdmLocateCharacterSetIndex	1.3.6.1.4.1.2699.2.4.1.14.1.1.1.1	Integer	not-accessible	1
pdmLocateCharacterSet	pdmLocateCharacterSetEnum	1.3.6.1.4.1.2699.2.4.1.14.1.1.2.1	Integer	R	DEFVAL { 4 }
pdmLocateCharacterSet	pdmLocateCharacterSetEnumEWS	1.3.6.1.4.1.2699.2.4.1.14.2.0	Integer	R	DEFVAL { 4 }
pdmLocateLanguage	pdmLocateLanguageIndex	1.3.6.1.4.1.2699.2.4.1.15.1.1.1.1	Integer	not-accessible	1
pdmLocateLanguage	pdmLocateLanguageTag	1.3.6.1.4.1.2699.2.4.1.15.1.1.2.1	String	R	DEFVAL { en-US }
pdmLocateLanguage	pdmLocateLanguageTagEWS	1.3.6.1.4.1.2699.2.4.1.15.2.0	String	R	DEFVAL { en-US }
pdmLocateLanguage	pdmLocateLanguageTagOSD	1.3.6.1.4.1.2699.2.4.1.15.3.0	String	R	DEFVAL { en-US }
pdmLocateLanguage	pdmLocateLanguageTagWSM	1.3.6.1.4.1.2699.2.4.1.15.4.0	String	R	DEFVAL { en-US }
pdmAudio	pdmAudioDescription	1.3.6.1.4.1.2699.2.4.1.16.1.0	String	R	DEFVAL ( "" )
pdmAudio	pdmAudioVolume	1.3.6.1.4.1.2699.2.4.1.16.2.0	Integer	R/W	
pdmAudio	pdmAudioMute	1.3.6.1.4.1.2699.2.4.1.16.3.0	Integer	R/W	1. Muted 2. Not Muted
pdmAudio	pdmAudioTreble	1.3.6.1.4.1.2699.2.4.1.16.4.0	Integer	R	DEFVAL { 0 }
pdmAudio	pdmAudioBass	1.3.6.1.4.1.2699.2.4.1.16.5.0	Integer	R	DEFVAL { 0 }
pdmAudio	pdmAudioBalance	1.3.6.1.4.1.2699.2.4.1.16.6.0	Integer	R	DEFVAL { 0 }
pdmAlert	pdmAlertIndex	1.3.6.1.4.1.2699.2.4.1.18.1.1.1.1	Integer	not-accessible	1
pdmAlert	pdmAlertGroupType	1.3.6.1.4.1.2699.2.4.1.18.1.1.2.1	String	R	See Note 1
pdmAlert	pdmAlertGroupID	1.3.6.1.4.1.2699.2.4.1.18.1.1.3.1	String	R	See Note 1
pdmAlert	pdmAlertCode	1.3.6.1.4.1.2699.2.4.1.18.1.1.4.1	String	R	DEFVAL ( "" )
pdmAlert	pdmAlertDescription	1.3.6.1.4.1.2699.2.4.1.18.1.1.5.1	String	R	Alert's condition has lamp Fail, Lamp hours running out, Projector Overheating, Lamp Overheating and Fan Error.
pdmAlert	pdmAlertSeverityLevel	1.3.6.1.4.1.2699.2.4.1.18.1.1.6.1	Integer	R	See Note 1
pdmAlert	pdmAlertTrainingLevel	1.3.6.1.4.1.2699.2.4.1.18.1.1.7.1	Integer	R	DEFVAL { 2 }
pdmAlert	pdmAlertDateTime	1.3.6.1.4.1.2699.2.4.1.18.1.1.8.1	String	R	DEFVAL { '1980-01-01T00:00:00' }
pdmAlert	pdmAlertPowerOnCount	1.3.6.1.4.1.2699.2.4.1.18.1.1.9.1	String	R	DEFVAL ( "" )
pdmAlert	pdmAlertSysUptime	1.3.6.1.4.1.2699.2.4.1.18.1.1.10.1	String	R	DEFVAL ( "" )
pdmAlert	pdmAlertCriticalAlertsCount	1.3.6.1.4.1.2699.2.4.1.18.2.0	Integer	R	
pdmAlert	pdmAlertAllAlertsCount	1.3.6.1.4.1.2699.2.4.1.18.3.0	Integer	R	

**Note 1:**

a) If there is no any current alert, all of OID in alert table will respond default value.

pdmAlertGroupType = ""

pdmAlertGroupID = 0

pdmAlertSeverity = other (1)

The reset Object will respond default.

- b) If there is FAN alert happen, the tables is shown below.  
pdmAlertGroupType = " Fan"  
pdmAlertGroupID = "Fan Error"  
pdmAlertSeverity = Critical (3)  
The rest Object will respond default.
- c) If there is Lamp fail alert happen, the tables is shown below.  
pdmAlertGroupType = "Lamp"  
pdmAlertGroupID= Lamp Fail  
pdmAlertSeverity = Critical (3)  
The rest Object will respond default.
- d) If there is Lamp hours running out alert happen, the tables is shown below.  
pdmAlertGroupType = "Lamp"  
pdmAlertGroupID= Lamp hours running out  
pdmAlertSeverity = warning (4)  
The rest Object will respond default.
- e) If there is Projector Over-heating alert, the tables is shown below.  
pdmAlertGroupType = "ThermalSensor"  
pdmAlertGroupID= "Projector Overheating"  
pdmAlertSeverity = warning (4)  
The rest Object will respond default.

**Note 2:**

1. Other
2. Unknown
3. VGA
4. DVI-D
5. DVI-I
6. HDMI
7. Component Video BNC-5
8. Component Video BNC-3
9. DisplayPort
10. S-Video
11. RJ45
12. Wireless
13. RCA Plug Video-3
14. RCA Plug Audio
15. Mini jack 2 dot 5mm Audio
16. Mini jack 3 dot 5mm Audio
17. Coax Audio
18. Fibre Audio
19. Memory Card
20. USB Memory
21. USB Display
22. Intel® WiDi
23. Internal Memory

**Information in this document is subject to change without notice.**

**© 2015 Dell Inc. All rights reserved.**

Reproduction of these materials in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: Dell and the DELL logo are trademarks of Dell Inc.

Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.

May 2015 Rev. A01