

XML Object Name	Access Right	Type	Description	Access	Default Value	Reboot Needed
System.Bootloader.iVersion	admin	String:15		RO	""	
System.Bootloader.Mode	superadmin	BootMode	0: Normal 1: Upgrade 2: Passthru 3: ATE 4: Bootstrap	RW	0	
System.Contact	admin	String:31		RW	""	
System.DaisyChain.Count	admin	Integer0to65535		RO	3	
System.DaisyChain.DeviceId	admin	DaisyChainDeviceId	0: Host 1: Device 1 2: Device 2 3: Device 3	RW	1	
System.DaisyChain.Position	admin	DaisyChainPosition	0: Middle 1: End	RW	0	
System.DaisyChain.Statistic	admin	String:127		RO	""	
System.DaisyChain.Status	admin	DaisyChainStatus	0: No Communication 1: Communication OK 2: Communication failed 3: Host conflict 4: Device conflict	RO	0	
System.DaisyChain[x].DeviceId	admin	DaisyChainDeviceId	0: Host 1: Device 1 2: Device 2 3: Device 3	RO	1	
System.DaisyChain[x].MacAddress	admin	String:17		RO	"00:00:00:00:00:00"	
System.DaisyChain[x].Position	admin	DaisyChainPosition	0: Middle 1: End	RO	0	
System.DaisyChain[x].Status	admin	DaisyChainStatus	0: No Communication 1: Communication OK 2: Communication failed 3: Host conflict(not implemented) 4: Device conflict	RO	0	
System.Display.Contrast	admin	Integer25to45		RW	32	
System.Display.Language	superadmin	DisplayLanguage	0: English 1: French 2: German 3: Spanish 4: Russian 5: Portuguese 6: Italian	RW	0	
System.Display.LcdRotation	admin	LcdRotation	0: Rotation 0 Deg(0U) 1: Rotation 90 Deg(1U) 2: Rotation 180 Deg(0U) 3: Rotation 270 Deg(1U)	RW	0	
System.Display.Password	superadmin	Password:4		RW	"1234"	
System.Display.Password.IsEnable	superadmin	ControlState		RW	0	
System.EepromBackup.Reset	superadmin	ControlState		WO	0	
System.Email.Count	admin	Integer0to65535		RO	9	
System.Email.Sender	admin	String:31		RW	"PDU@Eaton.com"	
System.Email[x].Description	admin	String:63		RW	"      "	
System.Email[x].EventList.All	admin	EventType		RW	0	
System.Email[x].Events.Log	admin	ControlState		RW	0	

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System.Email[x].Recipient	admin	String:127		RW	"email1@recipient.com email2@recipient.com email3@recipient.com email4@recipient.com email5@recipient.com email6@recipient.com email7@recipient.com email8@recipient.com email9@recipient.com"	
System.Email[x].Report.Hour	admin	Time0to23hours		RW	0	
System.Email[x].Report.Next	admin	Time0to31days		RW	0	
System.Email[x].Report.Periodicity	admin	Time0to28days		RW	0	
System.Email[x].Selected	admin	ControlState	0: Disabled 1: Enabled	RW	0	
System.Email[x].Test	admin	Boolean		WO	0	
System.Ethernet.iSerialNumber	admin	String:31		RO	""	
System.Ethernet.iVersion	admin	String:15		RO	"01.00.0031"	
System.Ethernet.MacAddress	admin	String:31		RO	"00:00:00:00:00:00"	
System.Ethernet.Mode	admin	EthMode	0: Auto Negotiation 1: 100 Mbps Full Duplex 2: 100 Mbps Half Duplex 3: 10 Mbps Full Duplex 4: 10 Mbps Half Duplex	RW	0	x
System.FactoryReset	admin	Boolean		WO	0	
System.FirmwareUpgrade	admin	Boolean		RW	1	
System.FirmwareUpgradeMode	admin	ControlState		WO	0	
System.FormatFS	superadmin	ControlState		WO	0	
System.KeepDC	admin	ControlState		RW	0	
System.KeepIP	admin	ControlState		RW	0	
System.Language	admin	Language	2: English(ENG) 3: French(FRE) 4: Spanish(SPA) 5: German(GER) 6: Italian(ITA) 7: Chinese Simplified(CHI) 8: Japanese(JPN) 9: Korean(KOR) 10 : Chinese Traditionnal(CHT) 11 : Russian(RUS) 12 : Portuguese(POR) 13 : Czech(CZE) 14 : Polish(POL)	RW	2	
System.Location	admin	String:31		RW	""	
System.Login	superadmin	String:31		RW	"admin"	
System.LogReset	admin	Boolean		WO	0	
System.Network.Authentication.AuthMethod	admin	AuthMethod	1: Local Authentication 2: LDAP Authentication 3: Radius Authentication	RW	1	
System.Network.Authentication.AuthOrder	admin	AuthOrder	1: Local 2: External then Local 3: Local then External 4: External	RW	1	

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System.Network.Authentication.MaxSessionTime	admin	Integer0to4294967295		RW	1800	
System.Network.Authentication.SessionTime	admin	Integer0to4294967295		RW	300	
System.Network.DHCP	admin	ControlState		RW	1	x
System.Network.DomainName	admin	String:63		RW	"pdu.domain.com"	x
System.Network.EnergyWise.Cmd	admin	EnergyWiseCmd	2: Start 3: Stop 4: Restart	WO	0	
System.Network.EnergyWise.Domain	admin	String:63		RW	"My Domain"	
System.Network.EnergyWise.Enable	admin	ControlState	0:Disable 1:Enable	RW	0	
System.Network.EnergyWise.ListenPort	admin	Integer1to65535		RW	48296	
System.Network.EnergyWise.RemotePort	admin	Integer1to65535		RW	43440	
System.Network.EnergyWise.SdkVersion	admin	String:31		RO	"RELEASE 1.2.0"	
System.Network.EnergyWise.Secret	admin	ControlState		RW	0	
System.Network.EnergyWise.SecretKey	admin	Password:63		RW	""	
System.Network.EnergyWise.SeqId	admin	Integer0to4294967295		RW	0	
System.Network.EnergyWise.State	admin	String:31		RO	""	
System.Network.EnergyWise.ThresholdLevel	admin	Integer0to10		RW	4	
System.Network.FTP.Access	admin	ControlState		RW	1	x
System.Network.HostName	admin	String:31		WO	"ePDU\$x"	x
System.Network.HTTP.Access	admin	ControlState		RW	1	x
System.Network.HTTP.Port	admin	Integer1to65535		RW	80	x
System.Network.HTTPS.KeySize	admin	SslKeySize	0: 1024 bits 1: 2048 bits	RW	0	x
System.Network.HTTPS.Port	admin	Integer1to65535		RW	443	x
System.Network.IPAddress	admin	IPv4		WO	"192.168.123.123"	x
System.Network.IPGateway	admin	IPv4		RW	""	x
System.Network.IPMask	admin	IPv4		RW	"255.255.0.0"	x
System.Network.IPv6Address1	admin	IPv6		WO	""	x
System.Network.IPv6Address2	admin	IPv6		RO	""	
System.Network.IPv6AutoConfig	admin	ControlState		RW	0	x
System.Network.IPv6DefaultGateway	admin	IPv6		RW	""	x
System.Network.IPv6Enable	admin	ControlState		RW	0	x
System.Network.IPv6LocalAddress	admin	IPv6		RO	""	
System.Network.IPv6Status	admin	NetworkIpv6Status	0: Invalid 1: Valid 2: Manual Configuration	RO	0	
System.Network.Ldap.AuthMechanism	admin	LdapAuthMechanism	0:Simple 1: Digest MD5	RW	0	
System.Network.Ldap.CheckServerCertificat	admin	ControlState		RW	0	
System.Network.Ldap.GroupSearch.AuthzMode	admin	LdapAuthorizationMode	0: No Authz 1: By User Attribute 2: By Group	RW	0	
System.Network.Ldap.GroupSearch.BaseDn	admin	String:249		RW	""	
System.Network.Ldap.GroupSearch.UPSGroupNameAttr	admin	String:49		RW	""	
System.Network.Ldap.GroupSearch.UserNameAttr	admin	String:49		RW	""	
System.Network.Ldap.SearchMode	admin	LdapSearchMode	0: Anonymous Search 1: User Bind Search	RW	0	
System.Network.Ldap.SearchUser	admin	String:249		RW	""	
System.Network.Ldap.SearchUserPassword	admin	Password:49		RW	""	
System.Network.Ldap.Server.Count	admin	Integer0to10		RO	2	
System.Network.Ldap.Server[x].IsEnable	admin	ControlState		RW	0	
System.Network.Ldap.Server[x].Port	admin	Integer1to65535		RW	389	

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System.Network.Ldap.Server[x].ServerName	admin	String:49		RW	"LDAP Server1 LDAP Server2"	
System.Network.Ldap.Server[x].TimeOut	admin	Integer0to65535		RW	10	
System.Network.Ldap.ServerType	admin	LdapServerType	0: Generic LDAP server 1: Active Directory	RW	0	
System.Network.Ldap.SSLMode	admin	LdapSSLMode	0:No SSL 1: SSL (LDAPS) 2: SSL (Start TLS)	RW	0	
System.Network.Ldap.UserSearch.Attribute	admin	String:49		RW	""	
System.Network.Ldap.UserSearch.BaseDn	admin	String:249		RW	""	
System.Network.Ldap.UserSearch.Object	admin	String:49		RW	""	
System.Network.PrefixLength1	admin	Integer0to128		RW	0	x
System.Network.PrefixLength2	admin	Integer0to128		RO	0	
System.Network.PrimaryDNS	admin	IPv4		RW	""	x
System.Network.Radius.AuthType	admin	RadiusAuthType	0: PAP 1: CHAP	RW	0	
System.Network.Radius.Server.Count	admin	Integer0to10		RO	2	
System.Network.Radius.Server[x].IsEnable	admin	ControlState		RW	0	
System.Network.Radius.Server[x].NasIdentifierType	admin	NasIdentifierType	0: IDENTIFER_IPV4 1: IDENTIFER_IPV6_1 2: IDENTIFER_IPV6_2 3: IDENTIFER_IPV6_LOCAL	RW	0	
System.Network.Radius.Server[x].Port	admin	Integer1to65535		RW	1812	
System.Network.Radius.Server[x].Retry	admin	Integer0to255		RW	3	
System.Network.Radius.Server[x].ServerName	admin	String:48		RW	"RADIUS Server1 RADIUS Server2"	
System.Network.Radius.Server[x].SharedSecret	admin	Password:48		RW	""	
System.Network.Radius.Server[x].Timeout	admin	Integer1to65535		RW	5	
System.Network.SecondaryDNS	admin	IPv4		RW	""	x
System.Network.SmtpServer.Authentication	admin	ControlState		RW	0	
System.Network.SmtpServer.HostName	admin	String:63		RW	""	
System.Network.SmtpServer.Login	admin	String:31		RW	""	
System.Network.SmtpServer.Password	admin	Password:31		RW	""	
System.Network.SmtpServer.Port	admin	Integer1to65535		RW	25	
System.Network.SNMP.Port	admin	Integer1to65535		RW	161	
System.Network.SNMP.snmpVersion	admin	SNMPVersion	0: disabled 1: SNMP V1 2: SNMP V3 3: SNMP V1&V3	RW	0	
System.Network.SNMP.TrapPort	admin	Integer1to65535		RW	162	
System.Network.SNMP.V1.User.Count	admin	Integer0to65535		RO	SNMPV1_NBCOMMUNITIES	
System.Network.SNMP.V1.User[x].SecurityRight	admin	Snmpv3VacmSecurityRight	0: No Access 1: Read-Only 2: Read/Write	RW	0	
System.Network.SNMP.V1.User[x].UserName	admin	String:24		RW	"public private"	
System.Network.SNMP.V3.User.Count	admin	Integer0to65535		RO	SNMPV3_USM_NBUSERS	
System.Network.SNMP.V3.User[x].Name	admin	String:31		RW	"SNMPv3 User 1 SNMPv3 User 2 SNMPv3 User 3 SNMPv3 User 4"	
System.Network.SNMP.V3.User[x].Password	admin	Password:24		RW	""	
System.Network.SNMP.V3.User[x].PrivacyKey	admin	Password:24		RW	""	

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System.Network.SNMP.V3.User[x].SecurityLevel	admin	Snmpv3UsmLevel	0: Not Set 1: No Auth No Priv 2: Auth No Priv 3: Auth Priv	RW	0	
System.Network.SNMP.V3.User[x].SecurityRight	admin	Snmpv3VacmSecurityRight	0: No Access 1: Read-Only 2: Read/Write	RW	0	
System.Network.SSH.Port	admin	Integer1to65535		RW	22	x
System.Network.Syslog.Server.Count	admin	Integer0to10		RO	2	
System.Network.Syslog.Server[x].BOM	admin	ControlState		RW	1	
System.Network.Syslog.Server[x].Facility	admin	SyslogFacility	0: kernel messages 1: user-level messages 2: mail system 3: system daemons 4: security/authorization messages 5: messages generated internally by syslogd 6: line printer subsystem 7: network news subsystem 8: UUCP subsystem 9: clock daemon 10: security/authorization messages 11: FTP daemon 12: NTP subsystem 13: log audit 14: log alert 15: clock daemon (note 2) 16: local use 0 (local0) 17: local use 1 (local1) 18: local use 2 (local2) 19: local use 3 (local3) 20: local use 4 (local4) 21: local use 5 (local5) 22: local use 6 (local6) 23: local use 7 (local7)	RW	1	
System.Network.Syslog.Server[x].IsEnable	admin	ControlState		RW	0	
System.Network.Syslog.Server[x].MessageTransfer	admin	SyslogMessageTransfer	0: Octet Counting 1: Non Transparent Framing	RW	0	
System.Network.Syslog.Server[x].Port	admin	Integer1to65535		RW	514	
System.Network.Syslog.Server[x].Protocol	admin	SyslogProtocol	0: UDP 1: TCP	RW	0	
System.Network.Syslog.Server[x].ServerName	admin	String:49		RW	"Syslog Server1 Syslog Server2"	
System.Network.Syslog.Server[x].Test	admin	Boolean		WO	0	
System.Network.Telnet.Access	admin	ControlState		RW	1	x
System.Network.Telnet.Port	admin	Integer1to65535		RW	23	x
System.Network.Telnet.Security	admin	ControlState		RW	0	x
System.NetworkManagementSystem.Count	pdu	Integer0to65535		RO	NB_TRAP_RECEIVERS	
System.NetworkManagementSystem[x].EventList.All	pdu	EventType	0: None 1: All Alarms	RW	0	
System.NetworkManagementSystem[x].HostName	pdu	String:63		RW	"     "	

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System.NetworkManagementSystem[x].Name	pdu	String:31		RW	"Trap Receiver 1 Trap Receiver 2 Trap Receiver 3 Trap Receiver 4 Trap Receiver 5 Trap Receiver 6 Trap Receiver 7 Trap Receiver 8"	
System.NetworkManagementSystem[x].Test	pdu	Boolean		WO	0	
System.NetworkManagementSystem[x].TrapCommunity	pdu	String:24		RW	"public public public public public public public public"	
System.NetworkManagementSystem[x].TrapSnmpVersion	pdu	TrapSNMPVersion	0: Disabled 1: SNMP V1 2: SNMP V3	RW	0	
System.Password	superadmin	Password:15		RW	"admin"	
System.Restart	admin	Boolean		WO	0	
System.Security	admin	ControlState		RW	0	x
System.Slip.Statistic	admin	String:31		RO	""	
System.Temperature.Unit	admin	TemperatureUnit	1: °C 2: °F	RW	1	
System.Time	admin	Time0to136years		RW	0	
System.TimeDaylight	admin	ControlState		RW	0	
System.TimeFormat	admin	DateTimeFormat	1: mm/dd/yyyy 2: dd/mm/yyyy 3: yyyy-mm-dd 4: dd mm yyyy	RW	2	
System.TimeNtp	admin	String:63		RW	""	
System.TimeSync	admin	DateTimeSource	0: Manual 1: Sync NTP	RW	0	
System.TimeUp	admin	Time0to136years		RO	0	
System.TimeZone	admin	DateTimeTimeZone	List: -43200, -39600, -36000, -32400, -28800, -25200, -21600, -18000, -16200, -14400, -12600, -10800, -7200, -3600, 0, 3600, 7200, 10800, 12600, 14400, 16200, 18000, 19800, 21600, 23400, 25200, 28800, 32400, 34200, 36000, 39600, 43200	RW	0	
System.User.Count	admin	Integer0to65535		RO	8	
System.User[x].Login	admin	String:31		RW	"Account 1 Account 2 Account 3 Account 4 Account 5 Account 6 Account 7 Account 8"	
System.User[x].Password	admin	Password:15		RW	"      "	
System.User[x].Profile	admin	MultiUserProfile	0: superadmin 1: admin 2: ePDU User 3: Outlet User	RW	0	
System.User[x].SecurityRight	admin	MultiUserAccess	0: No Access 1: Read-Only 2: Read/Write	RW	0	
System.User[x].Status	admin	ControlState		RW	0	
System.User[x].Type	admin	MultiUserType	0: local 1: remote	RW	0	