IEEE P802.3.1b D1.2 MIB Rev Task Force 2nd Working Group recirculation ballot comments

00 SC	; 0	P35	L 3	# 128	C/ 00 SC 0	P 49	L11	# 130
ones, Peter		Cisco			Jones, Peter	Cisco		
Comment Type	Е	Comment Status D			Comment Type E	Comment Status D		
0.1 W" text fi IldpV2Xdot3L IldpV2Xdot3L	from the des LocPDRequ	tes add a 'UNITS "0.1 Watts scription. uestedPowerValue, lldpV2Xd uestedPowerValueB, lldpV2X pcatedPowerValueA, lldpV2X	dot3LocPDReque Xdot3LocPSEAllo	estedPowerValueA, ocatedPowerValue,	lldpV2Xdot3LocPD4	ributes change "local PD system IPID, IldpV2Xdot3LocPSEAutoo EAutoclassCompleted, IldpV2Xo verDownRequest,	classSupport,	lassRequest,
SuggestedReme	∍dy				•••	-EXT-V2-MIB.mib file		
		T-V2-MIB.mib file			Proposed Response	Response Status W		
Proposed Respo	onse	Response Status W			PROPOSED ACCE	'		
PROPOSED	ACCEPT.							
Referenced I		e posted at: j/3/1/b/comments/D1.2/D1.2			Referenced MIB file https://www.ieee802	es are posted at: 2.org/3/1/b/comments/D1.2/D1.	2.MIB.TREE.zip	
· · · · · · · · · · · · · · · · · · ·		-			C/ 00 SC 0	P 50	L 26	# 131
C/ 00 SC	; 0	P 47	L23	# 129	Jones, Peter	Cisco		
Jones, Peter		Cisco			Comment Type E	Comment Status D		
For a PSE, th	this attribute	Comment Status D ext from IldpV2Xdot3LocPow e contains the value of the aF			For the following att seconds" to "time in IldpV2Xdot3LocPow		" clause and char	nge the "number o
802.3, 30.9.1	,				SuggestedRemedy			
SuggestedReme	•				See attached LLDP	-EXT-V2-MIB.mib file		
See attached	d LLDP-EX	T-V2-MIB.mib file			Proposed Response	Response Status W		
Proposed Respo	onse	Response Status W			PROPOSED ACCE	PT IN PRINCIPLE.		
PROPOSED) ACCEPT.							
Referenced I https://www.i		e posted at: ŋ/3/1/b/comments/D1.2/D1.2	2.MIB.TREE.zip		Referenced MIB file https://www.ieee802	es are posted at: 2.org/3/1/b/comments/D1.2/D1.2	2.MIB.TREE.zip	
			·		value of zero indicat to:	from: ates the number of seconds the tes an indefinite amount of time ates the time the PD requests to	."	

CI 00 SC 0

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CI 00 SC 0	P187	L 52	# 104	CI 00	SC O	P 188	L16	# 105
Iones, Peter	Cisco			Jones, Pe	eter	Cisco		
Comment Type TR fix description and claus SuggestedRemedy See attached POWER- Proposed Response PROPOSED ACCEPT Referenced MIB files ar	Comment Status D se 30 reference for pethPsef ETHERNET-MIB.mib file Response Status W IN PRINCIPLE.		Counter.	Comment Add n clause Suggester See a Proposed PROF Refer https: Chan "INTE class Chan "Class to the accor	Type TR nisssing class e e 30 pointer. dRemedy attached POWE Response POSED ACCEP enced MIB files //www.ieee802. ge SYNTAX to: GER { class0(1 7(8), class8(9) } ge Description t sification is a wa ir power consur Devices such a ding to their pow The meaning of This variable is PsePortDetection	Comment Status D nums (5-8) to pethPsePortPow R-ETHERNET-MIB.mib file <i>Response Status</i> W T IN PRINCIPLE. are posted at: org/3/1/b/comments/D1.2/D1.2), class1(2), class2(3), class3(- "	.MIB.TREE.zip 4), class4(5), clas the Power over L s points and othe ned in the IEEE powered, that is,	ss5(6), class6(7), AN network according rs, will be classified specification. while the attribute

CI 00 SC 0

	P188	L 41	# 108	CI 00 SC	C 0	P 193	L15	# 110
Jones, Peter	Cisco			Jones, Peter		Cisco		
Comment Type E	Comment Status D			Comment Type	TR	Comment Status D		
	nd/or Clause 30 pointers for the fo	ollowing		remove obs	olete pethP	sePortShortCounter from p	pethPsePortGroup	
pethPsePortInvalic pethPsePortPower				SuggestedReme	ədy			
, pethPsePortActual	lPower			remove obs	olete pethP	sePortShortCounter from p	pethPsePortGroup	
pethPsePortPower pethPsePortCumu				Proposed Respo	onse	Response Status W		
SuggestedRemedy	lative_nergy			PROPOSEI	O ACCEPT	IN PRINCIPLE.		
00 y	VER-ETHERNET-MIB.mib file			TFTD - Can	this be rem	noved without causing back	wards compatibility	issues?
Proposed Response	Response Status W				0	P193	L53	# 109
PROPOSED ACC	, EPT.				<i>,</i> 0		233	# 109
Defense and MID f	les are reacted at:			Jones, Peter	т	Cisco Comment Status D		
Referenced MIB fil https://www.ieee80	02.org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip		Comment Type Relocate pe		hortCounter back into peth	PsePortEntry at it's	correct locaiton.
C/ 00 SC 0	P189	L16	# 106	SuggestedReme	ədy			
Jones, Peter	Cisco			See attache	d POWER-	ETHERNET-MIB.mib file		
Comment Type ER	Comment Status X			Proposed Respo	onse	Response Status 🛛 🛛 🛛 🛛 🛛 🖉		
	e to pethPsePortActualPower, pet llativeEnergy and rewrite descript		ccuracy and	PROPOSEI				
SuggestedRemedy						re posted at: g/3/1/b/comments/D1.2/D1	2 MIB TREE zin	
See attached POV	VER-ETHERNET-MIB.mib file			· · · · · · · · · · · · · · · · · · ·		-		
Proposed Response	Response Status W				0	P 285	L 2	# 112
				Jones, Peter		Cisco		
Referenced MIB fil	les are posted at: 02.org/3/1/b/comments/D1.2/D1.2	MIB TREE zin		Comment Type	ER	Comment Status D		
			"			MAC user)" or "LLC" to " s as well as any other attri		statsAlignmentErrors
	P189	L16	# 107	SuggestedReme		,		
Jones, Peter	Cisco					-MIB.mib file		
Jones, Peter Comment Type ER	Comment Status X			See attache	d EtherLike			
Jones, Peter Comment Type ER	Comment Status X to pethMainPsePower and pethI	<i>I</i> lainPseConsum	ptionPower and		d EtherLike	Response Status W		
Jones, Peter Comment Type ER Add UNITS clause rewrite description	Comment Status X to pethMainPsePower and pethI	∕lainPseConsum	ptionPower and	See attache Proposed Respo PROPOSEI	d EtherLike onse D ACCEPT.	Response Status W		
Jones, Peter Comment Type ER Add UNITS clause rewrite description SuggestedRemedy	Comment Status X to pethMainPsePower and pethI	√ainPseConsum	ptionPower and	See attache Proposed Respo PROPOSEI Referenced	d EtherLike onse D ACCEPT. MIB files a	Response Status W	.2.MIB.TREE.zip	
Jones, Peter Comment Type ER Add UNITS clause rewrite description SuggestedRemedy See attached POW	Comment Status X e to pethMainPsePower and peth	MainPseConsum	ptionPower and	See attache Proposed Respo PROPOSEI Referenced	d EtherLike onse D ACCEPT. MIB files a	Response Status W	.2.MIB.TREE.zip	
Jones, Peter Comment Type ER Add UNITS clause rewrite description SuggestedRemedy See attached POW Proposed Response Referenced MIB fil	Comment Status X e to pethMainPsePower and peth WER-ETHERNET-MIB.mib file Response Status W		ptionPower and	See attache Proposed Respo PROPOSEI Referenced	d EtherLike onse D ACCEPT. MIB files a	Response Status W	.2.MIB.TREE.zip	
Jones, Peter Comment Type ER Add UNITS clause rewrite description SuggestedRemedy See attached POW Proposed Response Referenced MIB fil https://www.ieee80	Comment Status X e to pethMainPsePower and peth WER-ETHERNET-MIB.mib file <i>Response Status</i> W les are posted at:	.MIB.TREE.zip		See attache Proposed Respo PROPOSEI Referenced https://www.	d EtherLike onse D ACCEPT. MIB files a	Response Status W		Page 3 of 11

COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

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C/00 SC 0	P 285	L 2	# 120	CI 00 SC 0	P 294	L 7	# 114
ones, Peter	Cisco			Jones, Peter	Cisco		
omment Type ER Change "LLC (or other MA and dot3StatsFCSErrors	Comment Status D C user)" or "LLC" to " M	AC client" in dot	3StatsAlignmentErrors	•	Comment Status D teControlStatus to "read-write"	to match clause 3	30
PROPOSED ACCEPT IN I	Response Status W PRINCIPLE.			SuggestedRemedy See attached EtherL Proposed Response PROPOSED ACCEF Referenced MIB files	Response Status W PT. are posted at:		
Referenced MIB files are p https://www.ieee802.org/3/		.MIB.TREE.zip		https://www.ieee802.	org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip	
Resolved with Comment 1 Proposed resolution for co "Proposed Accept"				Cl 00 SC 0 Jones, Peter Comment Type E	P 299 Cisco Comment Status D	L16	# 119
c/ 00 SC 0 ones, Peter	P 287 Cisco	L 65	# 113	Delete empty line. SuggestedRemedy See attached EtherL	ike-MIB.mib file		
omment Type ER Remove " 7.2.4.6" and "do REFERENCE.	Comment Status D t3StatsSQETestErrors" fi	om dot3StatsSC	2ETestErrors	Proposed Response PROPOSED ACCEF	Response Status W		
uggestedRemedy See attached EtherLike-Ml	B.mib file			Referenced MIB files https://www.ieee802.	are posted at: org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip	
roposed Response F PROPOSED ACCEPT.	Response Status W			C/ 00 SC 0 Jones, Peter	P 300 Cisco	L 48	# 118
Referenced MIB files are p https://www.ieee802.org/3/		.MIB.TREE.zip		Comment Type E Change "A count of " dot3HCOutPauseFra	Comment Status D to "A 64 bit count" for dot3HCI mes	nPauseFrames &	
				SuggestedRemedy See attached EtherL	ike-MIB.mib file		
				Proposed Response PROPOSED ACCEF	Response Status W		
				Referenced MIB files https://www.ieee802.	are posted at: org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip	

C/00 SC 0	P 302	L 38	# 122	C/ 00	SC O	P 306	L 55	# 123
Jones, Peter	Cisco			Jones, Pe	ter	Cisco		
Comment Type E	Comment Status D			Comment	Type E	Comment Status D		
For the following attrib count".	utes change "A count" or "the	count" to "A 64	bit count" or "the 64 bit	000 ->	e following attrib thousand 00 -> million	utes change		
dot3HCStatsInternalM	tErrors, dot3HCStatsFCSErro acTransmitErrors, dot3HCStat acReceiveErrors, dot3HCStat	tsFrameTooLon	gs,		CStatsTransmitL CStatsReceiveL	PIMicroseconds, dot3HCSta PITransitions,	tsTransmitLPITra	ansitions,
SuggestedRemedy				Suggested	Remedy			
See attached EtherLik	e-MIB.mib file			See at	ttached EtherLik	e-MIB.mib file		
Proposed Response PROPOSED ACCEPT	Response Status W			Proposed PROP	Response OSED ACCEPT	Response Status W		
Referenced MIB files a https://www.ieee802.o	are posted at: rg/3/1/b/comments/D1.2/D1.2.	MIB.TREE.zip			enced MIB files a /www.ieee802.or	re posted at: g/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip	
C/ 00 SC 0	P 305	L 52	# 121	CI 00	SC O	P308	L 37	# 124
Jones, Peter	Cisco			Jones, Pe	ter	Cisco		
Comment Type E	Comment Status D			Comment	Type E	Comment Status D		
Delete empty line. SuggestedRemedy See attached EtherLik Proposed Response PROPOSED ACCEPT Referenced MIB files a	Response Status W			attribu Text sl For int less th are ad Discor manag	tes to dot3Pause hown below. terfaces operatin han 5 minutes if t lvised to use the ntinuities in the v	g at 10 Gb/s or more, 32 bit f hey are incrementing at their 'HC'/64 bit versions of these alues of counters in this table and at other times as indicate	rame based cou r maximum rate. counters. e can occur at re-	nters can roll over in Management stations -initialization of the
https://www.ieee802.d	rg/3/1/b/comments/D1.2/D1.2	INIB. I REE.ZIP		Suggested See at	<i>Remedy</i> ttached EtherLik	e-MIB.mib file		
				Proposed PROP	Response OSED ACCEPT	Response Status W		
				Refere	enced MIB files a	re posted at:		

C/ 00 SC 0

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C/00 SC 0	P 309	L 34	# 125	C/ 1	SC 1.3	I	P 18	L 27	# 94
lones, Peter	Cisco			Hajduczei	nia, Marek	Ch	narter Comi	munication	
Comment Type E	Comment Status D			Comment	tType ER	Comment Stat	us D		
object (30.3.8.3.) is Deprecate dot3Exte	ensionMacCtrlStatus and define	new dot3Extensi	-	shall b	be either 1.3 afte	A Word usage sub r 1.2 Purpose; or, i rpose subclause, a	f the draft		se 1 of the draft. It
•	ange in etherExtensionMacCtrlG	sroup.		Suggestee	dRemedy				
SuggestedRemedy							d usage" ał	nead of the existi	ng subclause 1.3 and
See attached Ether					nber all following content is as follo				
roposed Response	Response Status W			The w	vord shall indicate	es mandatory requi			ed in order to confor
PROPOSED ACCE	PT.					om which no deviat ates that among se			s is required to).1,2
Referenced MIB file https://www.ieee802	es are posted at: 2.org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip		partic action	ularly suitable, w is preferred but	ithout mentioning on not necessarily rec	or excluding quired (sho	others; or that a uld equals is reco	a certain course of ommended that).
00 SC 0	P309	L 47	# 126	standa	lard (may equals	to indicate a cours is permitted to).			
ones, Peter	Cisco			The w	vord can is used	for statements of p	ossibility ar	nd capability, whe	ether material,
omment Type E	Comment Status D					n equals is able to			
				1The	use of the word i	must is deprecated	and canno	ot be used when	stating mandatory
"Move common text	t regarding Discontinuities from I	Dot3PFCEntry at	tributes to	requir	rements, must is	used only to descri	ibe unavoic	lable situations.	stating mandatory
"Move common text dot3PFCTable.		Dot3PFCEntry at	tributes to	requir 2The	rements, must is use of will is dep	used only to descri recated and canno	ibe unavoic	lable situations.	• •
"Move common text dot3PFCTable. Text shown below.				requir 2The will is	rements, must is use of will is dep only used in stat	used only to descri recated and canno rements of fact	ibe unavoic it be used v	lable situations.	• •
"Move common text dot3PFCTable. Text shown below. Discontinuities in the	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate	e can occur at re-	initialization of the	requir 2The will is <i>Proposed</i>	rements, must is use of will is dep	used only to descri recated and canno rements of fact <i>Response State</i>	ibe unavoic it be used v	lable situations.	stating mandatory
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate	e can occur at re-	initialization of the	requir 2The will is <i>Proposed</i>	rements, must is use of will is dep only used in stat Response	used only to descri recated and canno rements of fact <i>Response State</i>	ibe unavoic it be used v	lable situations.	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime."	e can occur at re-	initialization of the	requir 2The will is Proposed PROF CI 5	rements, must is use of will is dep only used in stat Response POSED ACCEPT SC 5.4.2	used only to descri recated and canno ements of fact <i>Response State</i>	ibe unavoic ot be used v us W	lable situations. vhen stating mar	• •
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu ggestedRemedy See attached Etherl	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime."	e can occur at re-	initialization of the	requir 2The will is Proposed PROF CI 5 Jones, Pe	rements, must is use of will is dep only used in stat I Response POSED ACCEPT SC 5.4.2 eter	used only to descri recated and canno ements of fact <i>Response State</i>	ibe unavoic t be used v us W P43 sco	lable situations. vhen stating mar	ndatory requirements
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"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W :PT.	e can occur at re-	initialization of the	requir 2The will is Proposed PROF CI 5 Jones, Pe Comment Delete For a	rements, must is use of will is dep only used in stat <i>I Response</i> POSED ACCEPT SC 5.4.2 eter t <i>Type</i> E e the following te PSE, this attribu	used only to descri recated and canno ements of fact <i>Response State</i>	ibe unavoic to be used v us W P43 sco tus D e derived fro	lable situations. when stating mar	ndatory requirements
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"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF Cl 5 Jones, Pe Comment Delete For a aPSE For a	rements, must is use of will is dep only used in stat <i>Response</i> POSED ACCEPT SC 5.4.2 eter t <i>Type</i> E e the following te PSE, this attribu POwerPairs attrib PD, the contents	used only to descri recated and canno ements of fact <i>Response State</i>	ibe unavoic to be used v us W P43 sco tus D e derived fro 1 802.3, 30.	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4).	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF CI 5 Jones, Pe Comment Delete For a aPSE For a Suggested	rements, must is use of will is dep only used in stat <i>Response</i> POSED ACCEPT <i>SC</i> 5.4.2 eter <i>Type</i> E e the following te PSE, this attribu POwerPairs attribu PD, the contents <i>dRemedy</i>	used only to descri recated and canno ements of fact <i>Response State</i> Cis <i>Comment Stat</i> xt for clarity. te contains a value oute (see IEEE Std	ibe unavoic t be used v us W P43 sco tus D e derived fro I 802.3, 30. e undefined	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4).	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl oposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF Cl 5 Jones, Pe Comment Delete For a aPSE For a Suggested See a	rements, must is use of will is dep only used in stat <i>Response</i> POSED ACCEPT SC 5.4.2 eter trype E e the following te PSE, this attribu POwerPairs attribu PD, the contents <i>dRemedy</i> attached LLDP-E	used only to descri recated and canno ements of fact <i>Response State</i> Cis <i>Comment Stat</i> xt for clarity. te contains a value bute (see IEEE Std s of this attribute an XT-V2-MIB.mib file	ibe unavoic t be used v us W P43 sco tus D e derived fro 1 802.3, 30. e undefined	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4).	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF Cl 5 Jones, Pe Comment Delete For a aPSE For a Suggested See a Proposed	rements, must is use of will is dep only used in stat <i>I Response</i> POSED ACCEPT SC 5.4.2 eter t <i>Type</i> E e the following te PSE, this attribu POwerPairs attribu POwerPairs attribu PD, the contents <i>dRemedy</i> attached LLDP-E: <i>I Response</i>	used only to descri recated and canno ements of fact <i>Response State</i> Cite <i>Comment Stat</i> xt for clarity. te contains a value bute (see IEEE Std s of this attribute an XT-V2-MIB.mib file <i>Response State</i>	ibe unavoic t be used v us W P43 sco tus D e derived fro 1 802.3, 30. e undefined	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4).	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF Cl 5 Jones, Pe Comment Delete For a aPSE For a Suggested See a Proposed PROF	rements, must is use of will is dep only used in stat <i>Response</i> POSED ACCEPT SC 5.4.2 eter trype E e the following te PSE, this attribu POwerPairs attribu POwerPairs attribu PD, the contents <i>dRemedy</i> attached LLDP-E: <i>Response</i> POSED ACCEPT	used only to descri recated and canno ements of fact <i>Response State</i> Cis <i>Comment Stat</i> xt for clarity. te contains a value bute (see IEEE Std s of this attribute an XT-V2-MIB.mib file <i>Response State</i>	ibe unavoic t be used v us W P43 sco tus D e derived fro 1 802.3, 30. e undefined	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4).	ndatory requirements
"Move common text dot3PFCTable. Text shown below. Discontinuities in the management syster ifCounterDiscontinu uggestedRemedy See attached Etherl roposed Response PROPOSED ACCE Referenced MIB file	t regarding Discontinuities from I e values of counters in this table m, and at other times as indicate ityTime." Like-MIB.mib file <i>Response Status</i> W PT. es are posted at:	e can occur at re ad by the value o	initialization of the	requir 2The will is Proposed PROF Cl 5 Jones, Pe Comment Delete For a aPSE For a Suggested See a Proposed PROF Refere	rements, must is use of will is dep only used in stat <i>Response</i> POSED ACCEPT SC 5.4.2 eter trype E e the following te PSE, this attribu POwerPairs attribu PD, the contents <i>dRemedy</i> attached LLDP-E <i>Response</i> POSED ACCEPT renced MIB files a	used only to descri recated and canno ements of fact <i>Response State</i> Cis <i>Comment Stat</i> xt for clarity. te contains a value bute (see IEEE Std s of this attribute an XT-V2-MIB.mib file <i>Response State</i>	ibe unavoic to be used v us W P43 sco trus D e derived fro 1 802.3, 30. e undefined	lable situations. when stating mar <i>L</i> 44 om the 9.1.1.4). d.	ndatory requirements

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IEEE P802.3.1b D1.2 MIB Rev Task Force 2nd Working Group recirculation ballot comments

CI 5 SC 5.4.2	P 50	L 20	# 97	CI 8 SC	8.5.2	P 43	L 35	# 134
lones, Peter	Cisco			Jones, Peter		Cisco		
Comment Type T	Comment Status D			Comment Type	Е	Comment Status D		
	nterpret the lldpV2Xdot3LocPo erDownRequest clause 30 obje		t attribute or the	For a PSE, t	his attribu	ext from IIdpV2Xdot3LocPowe te contains a value derived fro	om the	
SuggestedRemedy clarify description or	deprecate object.			For a PD, the	e contents	oute (see IEEE Std 802.3, 30. s of this attribute are undefined	,	
Proposed Response	Response Status W			SuggestedRemed				
PROPOSED REJEC	•					ETHERNET-MIB.mib file		
The commentor fails	to provide a specific change to	o the text.		Proposed Respor PROPOSED		Response Status W		
TFTD				Referenced M https://www.ie		re posted at: g/3/1/b/comments/D1.2/D1.2.	MIB.TREE.zip	
C/ 5 SC 5.4.2	P 74	L 2	# 98	CI 8 SC	8.5.2	P185	L31	# 99
Jones, Peter	Cisco Comment Status D			Jones, Peter		Cisco		
Comment Type T	nterpret the IldpV2Xdot3RemP	owerDownReque	et attribute or the	Comment Type	т	Comment Status D		
aLldpXdot3RemPow	erDownRequest clause 30 obje			Indexing for p		ortEntry is wrong. It should be or Group Index	using InterfaceIndex	k for PortIndex
SuggestedRemedy	denregate chiest			SuggestedRemed				
clarify description or	. ,			88	,	ig them to clause 30.		
Proposed Response PROPOSED REJEC	Response Status W			Proposed Respor	nse	Response Status W		
PROPOSED REJEC	<i>.</i>			PROPOSED				
The commentor fails	to provide a specific change to	o the text.		-				
TFTD					tor fails to	provide a specific change to	the text.	
CI 8 SC 8	P 180	L 1	# 133	TFTD				
Jones, Peter	Cisco							
Comment Type E	Comment Status D							
	ata terminal equipment (DTE) p Power over Ethernet" to match		n dependent					
SuggestedRemedy								
See attached POWE	R-ETHERNET-MIB.mib file							
Proposed Response PROPOSED ACCEF	Response Status W							
Referenced MIB files https://www.ieee802	s are posted at: .org/3/1/b/comments/D1.2/D1.2	2.MIB.TREE.zip						
	ired ER/editorial required GR/ dispatched A/accepted R/reie					C/ 8 Z/withdrawn SC 8.5		Page 7 of 11 5/4/2024 9:34:5

COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

SC 8.5.2

5/4/2024 9:34:51 AM

C/8	SC 8.5.2	P186	L18	# 101	C/ 8	SC 8.5.2	P1	86	L 51	# 102
ones, Pe	eter	Cisco			Jones, Pet	ter	Cisco	C		
omment	Type TR	Comment Status D			Comment	Type TR	Comment Status	D		
		of pethPsePortAdminEnable i			Add "b	oth" to pethP	sePortPowerPairs.			
contro acPS		two states, status(pethPsePor adminEnable). pethPsePortAdr not			<i>Suggested</i> See at	,	ER-ETHERNET-MIB.mi	b file		
	ify descriptions				Proposed I	Response	Response Status	W		
	dRemedy				PROP	OSED ACCE	PT IN PRINCIPLE.			
00		R-ETHERNET-MIB.mib file			Refere	enced MIB file	es are posted at:			
roposed	Response	Response Status W			https://	/www.ieee802	2.org/3/1/b/comments/D	1.2/D1.2.N	1IB.TREE.zip	
		T IN PRINCIPLE.			Add: " A val	ue of both(3)	means that both signal	and spare	pairs are in us	e" "
	enced MIB files	are posted at: org/3/1/b/comments/D1.2/D1.2			to the	end of the de	scription in pethPsePort	PowerPair	S	
•	//	org/3/1/b/comments/D1.2/D1.2			CI 8	SC 8.5.2	P1	87	L 27	# 103
Add:	Doo Dort Admin S	tate OBJECT-TYPE			Jones, Pet	ter	Cisco	C		
	NTAX Truth				Comment	Туре Е	Comment Status	D		
MA	X-ACCESS re ATUS currer	ad-only			Move "	"A value of se	earching(2)- indicates the		te diagram is ir	a state other than
	SCRIPTION	antione and enabled			Suggested	Remedy				
		nctions are enabled. unctions are disabled."			00	-	ER-ETHERNET-MIB.mi	b file		
RE ::=	FERENCE IEEE Std 802.3 { pethPsePortE	8, 30.9.1.1.2" ntry 18 }"			Proposed I		Response Status			
·	pethPsePortCur ethPsePortAdm	nulativeEnergy inState TruthValue" to the en	d of PethPsePort	Entry			es are posted at: 2.org/3/1/b/comments/D	1.2/D1.2.N	11B.TREE.zip	

C/ 8 SC 8.5.2

IEEE P802.3.1b D1.2 MIB Rev Task Force 2nd Working Group recirculation ballot comments

C/8 SC 8.5.2	P187	L 35	# 100	C/ 10	SC 10.4.2	P 284	L 21	# 111
ones, Peter	Cisco			Jones, Pete	er	Cisco		
omment Type T	Comment Status D			Comment 7	Type TR	Comment Status D		
MI, e.g. pethPsePortT SuggestedRemedy	ot defined in 802.3. There are in ype, pethMainPseTable pout this class of objects in the <i>Response Status</i> W		ects like this in the PoE	attribut For inte less tha are adv Discon manag	es to dot3Stats erfaces operatin an 5 minutes if t vised to use the tinuities in the v	parding counter rollover and D Table definition. Text shown b g at 10 Gb/s or more, 32 bit fr hey are incrementing at their 'HC'/64 bit versions of these of alues of counters in this table and at other times as indicate Fime.	elow. ame based cour maximum rate. counters. can occur at re-	nters can roll over ir Management statio initialization of the
The commentor fails t	o provide specific changes to t	he text.		Suggestedl	Remedy			
TFTD				See att	ached EtherLik	e-MIB.mib file		
				Proposed F	Response	Response Status W		
SC 9.1.1.3	P 196	L 55	# 96	PROPO	OSED ACCEPT			
łajduczenia, Marek	Charter Comm	nunication		Refere	nced MIB files a	are posted at:		
Comment Type ER	Comment Status D					rg/3/1/b/comments/D1.2/D1.2	MIB.TREE.zip	
Sensitive language us	ed in the draft: master and sla	ve		C/ 10	SC 10.4.2	P 284	L 21	# 115
uggestedRemedy				Jones, Pet	er	Cisco		
	d of 9.1.1.3 with the following t 3, Annex K defines optional a		ology for "master" and	Comment 7		Comment Status D		
"slave".	.o, ramos is donnes optional a		ology to master and			arding counter rollover and D	iscontinuities fro	m Dot3CollEntry
Proposed Response PROPOSED ACCEP	Response Status W			attribut For inte less tha are adv Discon manag	es to dot3CollT erfaces operatin an 5 minutes if t vised to use the tinuities in the v	able definition. Text shown be g at 10 Gb/s or more, 32 bit fr hey are incrementing at their 'HC'/64 bit versions of these of alues of counters in this table and at other times as indicate	low. ame based cour maximum rate. counters. can occur at re-	nters can roll over in Management station initialization of the
				Suggested	Remedy			
				See att	tached EtherLik	e-MIB.mib file		
				Proposed F	Response	Response Status W		
				PROPO	OSED ACCEPT			
					nced MIB files a			

C/ 10 SC 10.4.2

C/ 10	SC 10.4.2	P 295	L 55	# 116	C/ 13	SC 13.5.2	P 446	L 31	# 132
ones, Pe	eter	Cisco			Jones, Pete	er	Cisco		
omment	Type ER	Comment Status D			Comment 7	Type TR	Comment Status D		
attribu	utes to dot3Contro	arding counter rollover and Di DTable definition. Text shown	below.				deprecated objects from maul locks, ifMauFECUnCorrectable		
		g at 10 Gb/s or more, 32 bit france incrementing at their			Suggestedl	Remedy			
		'HC'/64 bit versions of these c		Management stations	See att	ached MAU-M	IB.mib file		
		alues of counters in this table			Proposed F	Response	Response Status W		
	igement system, a nterDiscontinuityT	and at other times as indicated Time.	d by the value of	t	PROPO	DSED ACCEP	т.		
uggeste	dRemedy				Refere	nced MIB files	are posted at:		
See a	attached EtherLike	→MIB.mib file			https://	www.ieee802.0	org/3/1/b/comments/D1.2/D1.2	.MIB.TREE.zip	
roposed	Response	Response Status W			TFTD -	Is this possibl	e without breaking backwards	compatibility?	
PROF	POSED ACCEPT.				C/ 15	SC 15	P189	L	# 135
	enced MIB files a				Jones, Pet	er	Cisco		
https:	//www.ieee802.or	g/3/1/b/comments/D1.2/D1.2.	MIB.TREE.zip		Comment 7		Comment Status D		
7 10	SC 10.4.2	P 297	L 37	# 117		51	outes add a 'UNITS "Milliwatts"	' clause and cha	ange the descriptior
lones, Pe	eter	Cisco			add cla				
omment	Type E	Comment Status D					wer, pethPsePortPowerAccura	icy, petneseeon	CumulativeEnergy
		arding counter rollover and Di		m Dot3PauseEntry	Suggested	Remedy			
		Table definition. Text shown b g at 10 Gb/s or more, 32 bit fra		nters can roll over in		_			
		hey are incrementing at their			Proposed F		Response Status W		
		'HC'/64 bit versions of these of		initialization of the	PROPO	DSED ACCEP	T IN PRINCIPLE.		
mana	igement system, a	alues of counters in this table and at other times as indicated			Add "U	NITS "Milliwa	tts" as indicated in the comme	nt.	
	nterDiscontinuityT	ime.					f pethPsePortActualPower to:		
unnasta	dRemedy				""The p	ower being su	pplied by the PSE to the PD m	easured at the N	MDI.""
00	attached EtherLike				Change	e description o	f pethPsePortPowerAccuracy t	0:	
See a		Deenenee Ctetus M					power measurement at MDI."		
See a Proposed	Response	Response Status W				localacy of the			
See a Proposed	Response POSED ACCEPT.	•				-			
See a Proposed PROF	•				Change	e description o	f pethPsePortCumulativeEnerg		

C/ 15 SC 15

Proposed Responses IEEE P802.3.1b D1.2 MIB Rev Task Force 2nd Working Group recirculation ballot comments

C/ 21	SC	21	P 2		L 8	#	95
Hajducze	enia, Mai	rek	Chart	ter Co	ommunication		
Comment pre N		ER F RFC 2	Comment Status 856, IETF RFC 3411	-	ot cited normatively	y in text	
Suggeste Remo			ries from Clause 2				
Proposed PRO	,	nse ACCEPT	Response Status	w			

C/ 21 SC 21