IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments

C/FM SC FM	P1	L1	# 1	C/ <b>FM</b>	SC FM	P <b>9</b>	L1	# 4
Hajduczenia, Marek	Charter Comr	nunicatio		Hajduczer	nia, Marek	Charter Cor	nmunicatio	
Comment Type E	Comment Status D			Comment	Type E	Comment Status D		
No line numbers in Fror	nt Matter			Ackno	wledgements w	ere neded in 802.3.1, not lik	ely in 802.3.2 and	d not for now.
SuggestedRemedy				Suggeste	dRemedy			
Add line numbers into F	ront Matter			Remo	ve. Consider ad	ding it back when and if nee	eded to acknowleg	ge any public review on
Proposed Response	Response Status 🛛 🛛 🛛 🛛 🛛 🖉			GII?	Deserves	-		
PROPOSED ACCEPT.				Proposed	Response	Response Status W		
C/ EM SC EM	P5	/ 1	# 2	PROF	OSED ACCEPT			
Haiduczenia. Marek	Charter Comr	nunicatio	" Z	C/ 1	SC 1	P13	L <b>39</b>	# 5
Commont Type T	Commont Status D			Hajduczei	nia, Marek	Charter Cor	nmunicatio	
Text under introduction	box belongs to 802.3.1			Comment	Туре Е	Comment Status D		
SuaaestedRemedv				Claus	e should start at	the top of the page		
Replace three paragrap completed"	hs with "TBD - to be added v	when the list of Y	ANG modules is	Suggeste Insert	<i>dRemedy</i> page break befo	pre heading level 1		
Proposed Response PROPOSED ACCEPT.	Response Status W			Proposed PROF	Response POSED ACCEP1	Response Status W		
C/FM SC FM	P <b>7</b>	L10	# 3	C/ 1	SC 1.1	P13	L <b>47</b>	# 6
Hajduczenia, Marek	Charter Comr	nunicatio		Hajduczei	nia, Marek	Charter Cor	nmunicatio	
Comment Type E	Comment Status D			Comment	Type TR	Comment Status D		
Missing TF officers				YANC	data models or	YANG data modules?		
SuggestedRemedy				Suggeste	dRemedy			
Add TF Chair and Chief	Editor information			lt see	ms like we have	teminology issue: the major	rity of use cases s	seem to gravitate
Proposed Response	Response Status W			towar Chan	ds "YANG modu ge all instances o	les" of "YANG data models" to "`	YANG modules"	
PROPOSED ACCEPT.				Proposed	Response	Response Status W		
				PROF	POSED ACCEPT	IN PRINCIPLE.		
			Teminology definitions from RFC 6929: "data model: A data model describes how data is represented and accessed" and "module: A YANG module defines a hierarchy of nodes that can be used for NETCONF-based operations. With its definitions and the definitions it imports or includes from elsewhere, a module is self-contained and "compilable"."					
				It see imple ethern nodes	ms "data model" mentation with d net, we can use ' /features, which	is kind of requirements des etailed defined nodes. In thi 'YANG data model", while if is implemtation of the mode	igns while "data r s case, if we wan we go to specify el, it would better	nodule" is an t to say entire 802.3 functions by defining go for module.
TYPE: TR/technical required	d ER/editorial required GR/	general required	T/technical E/editorial G	/general		Cl ·	1	Page 1 of 6

TTTE. Tryteonniourrequired Envedicinal required Orygener	0, 1	r ugo r or o	
COMMENT STATUS: D/dispatched A/accepted R/rejected	RESPONSE STATUS: O/open W/written C/closed Z/withdrawn	SC 1.1	5/18/2017 8:43:07 AM
SORT ORDER: Clause, Subclause, page, line			

IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments

Cl 3     SC 3     P17     L1     # 7       Haiduczenia     Marek     Chatter Communicatio	C/ 5 SC 5.1 P21 L8 # 9 Haiduczenia Marek Charter Communicatio
Comment Type ER Comment Status D Page numbers at the bottom of the page do not coincide with the page numbers displayed in PDF reader. For example, it is page 19 (as marked in pdf) but page 17 (as shown in PDF reader)	Comment Type <b>T</b> Comment Status <b>D</b> Title of subclause 5.1 says "Module structure" SuggestedRemedy
SuggestedRemedy Make sure pages are aligned Proposed Response Response Status W PROPOSED ACCEPT	Change to "YANG module structure" for consistency. The same in 6.3 Similatly, change "Module definition" to "YANG module definition". The same in 6.6 Proposed Response Response Status W PROPOSED ACCEPT.
Cl 3       SC 3.1       P17       L8       # 8         Hajduczenia, Marek       Charter Communicatio       Charter Communicatio         Comment Type       TR       Comment Status D         There are a couple of terms which need to be defined and are missing now in [B6]: YANG	CI 5     SC 5.2     P21     L18     # 11       Hajduczenia, Marek     Charter Communicatio     # 11       Comment Type     E     Comment Status     D       Missing comma between "802.3" and "clause"
module, YANG data node SuggestedRemedy TF needs to provide these definitions and their references, I assume these would come from IETF RFCs ?	per comment Proposed Response Response Status W PROPOSED ACCEPT.
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Teminology definitions from REC 6929:	Cl 5 SC 5.2 P21 L22 # 12 Hajduczenia, Marek Charter Communicatio
"data model: A data model describes how data is represented and accessed"	"attributes" or "managed objects"? We speak of "Clause 30 managed objects everywhere else
"module: A YANG module defines a hierarchy of nodes that can be used for NETCONF- based operations. With its definitions and the definitions it imports or includes from elsewhere, a module is self-contained and "compilable"."	SuggestedRemedy Change "and the attributes" to "and managed objects"
CI 5SC 5P 21L 4# 10Hajduczenia, MarekCharter Communicatio	Proposed Response Response Status W PROPOSED ACCEPT.
Comment Type E Comment Status D Hanging paragraph	
SuggestedRemedy Create new subclause 5.1 Introduction and move line 4 in there	
Proposed Response Response Status W PROPOSED ACCEPT.	

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

CI 5 SC 5.2 Page 2 of 6 5/18/2017 8:43:07 AM

IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments

CI 5 SC 5.2 P21 L27 # 13	CI 5 SC 5.2 P23 L49 # 22				
Hajduczenia, Marek Charter Communicatio	Zhuang, Yan Huawei Technologies				
Comment Type         E         Comment Status         D           The whole mapping between Clause 30 and YANG module nodes is hard to read and follow in this structure. I would suggest to use the structure of the YANG module similar to the one shown in 5.3.1, and add managed object / attribute(s) abd reference, if available. Apply the same logic to Table 5-1 and Table 5-2, as well as Table 6-1 in Clause 6	Comment Type       T       Comment Status       D         change"phy-statistics" in table 5-1 accroding to comment #3         SuggestedRemedy         replace "/phy-statistics" with "/statistics/phy";				
SuggestedRemedy Per comment. Example below	Proposed Response Response Status W PROPOSED ACCEPT.				
module: ieee802-ethernet-interface augment /if:interfaces/if:interface: +rw ethernet	See #Yan-Definitions for details Changed from E to T				
+rw auto-negotiation   +rw enable: -/- +rw duplex: oMACEntity/aDuplexStatus, IEEE Std 802.3, xxxxxxxxx +rw speed: -/-	CI 5         SC 5.2         P 23         L 52         # 23           Zhuang, Yan         Huawei Technologies         Huawei Technologies				
+rw flow-control +rw pause	Comment Type T Comment Status D change"phy-statistics" in table 5-1 accroding to comment #3				
+rw direction: -/- +rw pfc {ethernet-pfc}?   +rw enable: -/-	SuggestedRemedy replace "/phy-statistics/lpi" with "/statistics/phy/lpi"				
+rw torce-tiow-control: -/- Proposed Response Response Status W	Proposed Response Response Status W PROPOSED ACCEPT.				
Cl 5 SC 5.2 P23 L12 # 21	See #Yan-Definitions for details				
Zhuang, Yan Huawei Technologies	Changed from E to T				
Comment Type T Comment Status D change "frame-statistics" in table 5-1 accroding to comment #3	C/ 5         SC 5.2         P 24         L 12         # 24           Zhuang, Yan         Huawei Technologies         Huawei Technologies				
SuggestedRemedy replace "/frame-statistics" with "/statistics/frame"	Comment Type <b>T</b> Comment Status <b>D</b> change "mac-control-statistics" in table 5-1 accroding to comment #3				
Proposed Response Response Status W PROPOSED ACCEPT.	SuggestedRemedy replace "/mac-control-statistics" with "/statistics/mac-control" in Table 5-1				
See #Yan-Definitions for details	Proposed Response Response Status W PROPOSED ACCEPT.				
Changed from E to T	See #Yan-Definitions for details				
	Changed from E to T				

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/generalC/5Page 3 of 6COMMENT STATUS: D/dispatched A/accepted R/rejectedRESPONSE STATUS: O/open W/written C/closed Z/withdrawnSC 5.25/18/2017 8:43:07 AMSORT ORDER: Clause, Subclause, page, lineSC 5.2SC 5.2SC 5.2

IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments

Zhuang, Yan       Huavei Technologies         Comment Type       Comment Status D         Change / Trame-statistics* Intel 6-22 according to comment #8         Suggested/Remedy         rehear / Trame-statistics* intel 6-22 according to comment #8         Suggested/Remedy         pelose / Trame-statistics* intel 6-22 according to comment #8         Suggested/Remedy         proposed Response       Response Status W         PROPOSED ACCEPT:         See #Yan-Definitions for details         Changed from E to T         C 5       S 5.3.1         P25       L 6       # 14         Hajduczenia, Marek       Charter Communicatio         Comment Type T       Comment Status D         The hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text         Suggested/Remedy         Add introduction not be served status or and color on the samples status w         PROPOSED ACCEPT IN PRINCIPLE         ""' is for an optional left, choice, anydata or any xml.         Add seen introduction for the symbols. According to RFC 6087: "The meaning of the samples is cancer of the same of the node (chain a vior pose and according vior same of the node (chain a vior pose and according vior same of the node (chain a vior pose and according vior same of the node (chain a vior pose and according vior same vior and according vior sama dations on not status be for an optional l	C/ 5	SC 5.2	P <b>24</b>	L <b>43</b>	# 26	C/ 5	SC 5.3.1	P	25	L <b>6</b>	# 15
Comment Type T       Comment Status D         change 'frame-statistics' in table 5-2 according to comment #8         SuggestedRemedy         replace 'frame-statistics' in table 5-2 according to comment #8         SuggestedRemedy         Proposed Response       Response Status W         Proposed Response       Response Status W         Comment Status D       See #Yan-Definitions for details         Changed from E to T       Comment Status D         Comment Type T       Comment Status D         Changed from E to T       Comment Status D         Comment Type T       Comment Status D         Tree hierarchy contrains a lot of nodes marked with "?" which is not explained anywhere in the text       SuggestedRemedy         Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status W         PROPOSED ACCEPT IN PRINCIPLE.       '?' is for an optional leat, choice, anydata or any xmi.       Comment Status D       There are a statictics containers of theme estatistics', 'phy-statistics', 'phy-statis	Zhuang, Yan Huawei Technologies				Hajducze	nia, Marek	Chai	rter Comi	municatio		
change '/frame-statistics/' in table 5-2 according to comment #8         Suggested/Remedy         replace '/frame-statistics/csmacd/csma-cd]' with '/statistics/frame/csmacd(csma-cd)' in table 5-2.         Proposed Response       Response Status W         PROPOSED ACCEPT.         See HYan-Definitions for details         Changed from E to T         C/ S       Sc 5.1.         P25       L6         Changed from E to T         Comment Type T       Comment Status D         Tree hierarchy contains a lot of nodes marked with "?' which is not explained anywhere in the taxt         Suggested/Remedy         Add introductory note explaining the meaning of "?' symbol in tree hierarchy         Proposed Response       Response Status W         PROPOSED ACCEPT IN PRINCIPLE.         "?' is for an optional leaf, choice, anydata or any xml.         Add introductory note explaining the meaning of "?' symbol in tree hierarchy         rotifications < -names is the name of the node (ranme) means that the node is a cose node if the ord status of the readet status is containers by removing "status" is on on-configuration ata < for particular status is on on-configuration ata <	Comment	т <i>туре</i> <b>т</b>	Comment Status D			Commen	t Type <b>T</b>	Comment Status	S D		
SuggestedRemedy       and related within the module         Proposed Response       Response Status W         PROPOSED ACCEPT.       See #Yan-Definitions for details         Changed from E to T       See #Yan-Definitions for details         Cl 5       SC 5.3.1       P25       L6       # [4]         Regionse       Change from E to T       SuggestedRemedy       As far as lingle column for budge - this will at least help reader under what "pause-fo- direction-type" is (for example)         SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status W         PROPOSED ACCEPT.       SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       The hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text         SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status W         PROPOSED ACCEPT IN RINCIPLE.       ''       ''       ''       ''       ''         Proposed Response       Response Status W       Proposed Response       ''       ''       ''         Proposed Response       Response Status Store of the none-onfiguration data '' to for obsciled et algaps is on of the rop candidition of the none-onfiguration data '' to for pobsciled et algaps is on of the rop candidinet and the c	chang	ge "/frame-statisti	ics/" in table 5-2 according to	comment #8		Tree	hierarchy contair	ns a lot of nodes follo	wed by c	lata type (?) info	ormation - the
The place intermedualisation of the symbols in the form module.       Suggested Renerely         As far as listing data types is concered, consider adding ": "after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type are consider adding ": after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by space and data type after note name, followed by adding the maning of the followed by adding the maning of type after note name, followed by adding the maning of type after note name, followed by adding the maning of type after note name, followed by adding the maning of type after note name, followed by adding the man	Suggeste	dRemedy		atatiatian/froma/		arran and c	gement of these created within the	module	napnazar	a. Some of ther	n are also non-standard
Proposed Response       Response Status W         PROPOSED ACCEPT.         See #Yan-Definitions for details         Changed from E to T         Cl 5       SC 5.3.1         P25       L6         High/uzerial, Marek       Chanter Communicatio         Comment Type T       Comment Status D         The hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the test         Suggested/Remedy         Add ontrob clock of the symbols. According to RFC 6097. "The meaning of the symbols. According to RFC 6097. "The meaning of the symbols. According to RFC 6097. "The meaning of the symbols. Each node is a chainer is for large to for non-folder data a type Status Container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by removing "statistics" container and rename these 3 containers by RECENT.         "*'s for an optional leaf, choice, anydata or any xml.         Add some introduction for the symbols. According to RFC 6097. "The meaning of the symbols in tree from another module, is a nome is printed as: certains or an optional leaf, choice, anydata or of ron another module as is and leaf-lists in the tree from another mod	table	5-2.	ics/csmacu{csma-cu} with /	statistics/frame/o	smacu(csma-cu) in	Suggeste	dRemedy				
PROPOSED ACCEPT.         See #Yan-Definitions for datails         Changed from E to T         C/5       SC 5.3.1         P25       L6         Maint Comment Type       T         Comment Type       T         Comment Type       Comment Status         Definition with the meaning of '7' symbol in tree hierarchy         Proposed Response       Response Status         W       PROPOSED ACCEPT IN PRINCIPLE.         "?' is for an optional leaf, choice, anydata or any xml.         Add introductory note explaining the meaning of the symbols. Cacording to RFC 6087: "The meaning of the symbols in tree hierarchy         "?' is for an optional leaf, choice, anydata or any xml.         Add dome introduction for the symbols. According to RFC 6087: "The meaning of the symbols in tree hierarchy containes is the name is pinited as: status-si to name is is the name is pinited as: status-si to name is is name is pinited as: status-si to name is is the name is pinited as: status-si to name is is the name of the rode (-crames-) means that the node is a case node if the node is a choice node (-crames-) means that the node is a choice node (-crames-) means that the node is a choice, anydata or any xml.         Add discoment MVANG tree diagnerse is the name of the rode (-crames-) means that the node is a case node if the node is a choice node (-crames-) means that the node is a choice node (-crames-) means that the node is a choice node (-crames-) means that the node is a choice, node at 'ype stating as '' for a log-stain (-choice, anydata or any xml. <td>Proposed</td> <td>Response</td> <td>Response Status W</td> <td></td> <td></td> <td>As fa</td> <td>r as listing data t</td> <td>ypes is concered, co</td> <td>nsider ac</td> <td>lding ":" after no</td> <td>de name, followed by</td>	Proposed	Response	Response Status W			As fa	r as listing data t	ypes is concered, co	nsider ac	lding ":" after no	de name, followed by
See #Yan-Definitions for details         Changed from E to T         C1 5       SC 5.3.1       P25       L6       # [4]         C1 5       SC 5.3.1       P25       L6       # [4]         Comment Type       T       Comment Status D       There hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text       Response Case Response Case Response Status W         SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       PROPOSED ACCEPT IN PRINCIPLE.       Comment Status D         "?" is for an optional leaf, choice, anydata or any xml.       Add some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as coptises of pee softs with root of is a choice node (channes) means that the node is a case node II the node is a case node II the node is a case node II the node is a choice node (channes) means that the node is a case node II the node is a choice note (channes) means that the node is a case node II the node is a choice note (channes) means that the node is a case node II the node is a choice note (channes) means that the node is a case node II the root site contains or for a noptional leaf, choice, anydata or any xml.         Add some is the name of the root (channes) means that the node is a case node II the root is a choice note (channes) means that the node is a case node II the node is a choice note (channes) means that the node is a choice, anydat or a '' for a noptional leaf, choice, anydat or o i' for an optional leaf, choice, anydat or i' for a noptional leaf, choice, anydat or o i' for a	PROF	POSED ACCEPT				them	into a single colu	umn for better readat	data typ	e definitions fart	her to the right and aligh
Changed from E to TC1 5SC 5.3.1P25L6# [4]Hajduczenia, MarekCharter CommunicatioCharter CommunicatioPROPOSED REJECT. To be discussed by TF and proper path forward to be selected.Comment TypeTComment Status DPage sected in 6.5.1Tree hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the textImage sected in 6.5.1Suggested/RemedyAdd introductory note explaining the meaning of "?" symbol in tree hierarchy Proposed ResponseResponse Status WProposed ResponseResponse Status WPROPOSED ACCEPT IN PRINCIPLE.TComment Type TComment Status D"?" is for an optional leaf, choice, anydata or any xml.There are 3 statictics containers of trame-statistics", "phy-statitics", "mac-control-statistics".Add some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: configuration data ro for non-configuration data ro	See #Yan-Definitions for details						As far as non-standard data types are concerned, suggest to add reference (hyperlink?) to their definition within YANG module - this will at least help reader under what "pause-fc-				
CI       SC 5.3.1       P25       L6       # 14         Hajduczenia, Marek       Charter Communicatio       Page 14         Comment Type       T       Comment Status       D         Tree hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text       SuggestedRemedy         Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status       W         PROPOSED ACCEPT IN PRINCIPLE.       "?" is for an optional leaf, choice, anydata or any xml.       Mad some introduction for the symbols. According to RFC 6087. "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: status> is one of: + for current x for deprecated o for obsolete <li>(chares) means that the node is a choice node (-chames) means that the node is a choice and (-chames) means that the node is a choice node (-chames) means that the node is a choice node (-chames) means that the node is a choice node (-chames) means that the node is a leafref, the type is is none of: + for any the represence container * for a leaf-list or list (-chares) means that the rode is a choice node (-chares) means that the rode is a choice node (-chares) means that the rode is a choice node (-chares) means that the rode is a choice node (-chares) is one of: Proposed Response       Response Status       W         PROPOSED ACCEPT IN       I for a noptional leaf, choice, anydata or any xml.      </li>	Chan	ged from E to T				Simil	ar changes need	ed in 6.6.1			
Hajduczenia, Marek       Charter Communicatio         Comment Type       T       Comment Status       D         Tree hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text       SuggestedRemedy         Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status       W         PROPOSED ACCEPT IN PRINCIPLE.       "?" is for an optional leaf, choice, anydata or any xml.       Comment Status >       D         Add some introduction for the symbols. According to RFC 6087: The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: <status> is one of: + for current x for deprecated o for obsolete dtags is one of: + for node is a choice node (-cnames) means that the node is a case node   ft the type is fit the node is a case node   ft the type is fit the node is a case node   ft the type is a leaffer, the type is printed as: - (for ane-) means that the node is a case node   ft the type is a leaffer, the type is printed as: - (for ane-) for lead-lists or list (-keys-) for a leal-list or list (-keys-) for a leal-list or list of features is the statu of the type is of relearces and outper two reactions on more word if possible cif-features is the list of features is not determine of the type is of relearces and eucling mathematical as the for proceed relearces and eucling mathematical as and leaf-list or list of features is not determine a single statistics:       W         Proposed Response       (conserver) for a leaf-list or list (-keys-) for a leaf-list or lis chrone the leafer path, with prefixed remo</status>	CI 5	SC 5.3.1	P <b>25</b>	L <b>6</b>	# 14	Proposed	l Response	Response Status	w		
Comment Type T Comment Status D Tree hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text Suggested Remedy Add introductory note explaining the meaning of "?" symbol in tree hierarchy Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. "?" is for an optional leaf, choice, anydata or any xml. Add some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: estatus- eflags- cname- copts- store etfleatures-s estatus is one of: $+$ for configuration data ro for non-configuration data $-x$ for pros and actions $-$ n for notifications $-$ name of the node is a choice node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the node is a choice node: $(-\text{rame-s})$ means that the node is a case node if the type is in the mame of the type tor leads and leaf-lists of its of (-keyss-) for a list's keys $dype-$ is the name of the type tor leads and leaf-lists of its tor fisat or tist of features is the ist of features i	Hajduczei	nia, Marek	Charter Com	municatio		PRO	POSED REJECT	- - 			
Tree hierarchy contains a lot of nodes marked with "?" which is not explained anywhere in the text       CI 5       SC 5.3.1       P25       L47       #       20         SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Proposed Response       Response Status W       D       There are 3 status ics", "phy-statitics", "phy-statitics,", "phy-statitic	Comment	t <i>Type</i> <b>T</b>	Comment Status D				e discussed by 11	- and proper path for	ward to r	be selected.	
SuggestedRemedy       Add introductory note explaining the meaning of "?" symbol in tree hierarchy       Comment Type       T       Comment Status       D         Proposed Response       Response Status       W         PROPOSED ACCEPT IN PRINCIPLE.       T       Comment Type       T       Comment Status       D         "?" is for an optional leaf, choice, anydata or any xml.       Mdd some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: <status> <li><li><li><li><li><li><li><li><li></li><li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li>&lt;</li><li></li><li></li><li></li><li></li><li></li><li></li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li></li></li></li></li></li></li></li></li></li></status>	Tree the te	hierarchy contain	s a lot of nodes marked with	"?" which is not	explained anywhere in	C/ <b>5</b> Zhuang, `	SC <b>5.3.1</b> Yan	P: Huav	<b>25</b> wei Tech	L <b>47</b> nologies	# 20
Add introductory note explaining the meaning of "?" symbol in tree hierarchy         Proposed Response       Response Status W         PROPOSED ACCEPT IN PRINCIPLE.       There are 3 statictics containers ("frame-statistics", "phy-statitics", "mac-control-statistics").         Add some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: <status></status>	Suggeste	dRemedy				Commen	t Type <b>T</b>	Comment Status	s D		
Proposed Response       Response Status       W         PROPOSED ACCEPT IN PRINCIPLE.       Merge them into a single "statistics" container and rename these 3 containers by removing "-statilics".         "?" is for an optional leaf, choice, anydata or any xml.       Update the table 5-1 and YANG codes in 5.3.2 accordingly.         Add some introduction for the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: <status>       Update the table 5-1 and YANG codes in 5.3.2 accordingly.         symbols in YANG tree diagrams is as follows. Each node is printed as: <status> <status>       there is the symbols. According to RFC 6087: "The meaning of the symbols in YANG tree diagrams is as follows. Each node is printed as: <status>       Update the table 5-1 and YANG codes in 5.3.2 accordingly.         symbols in YANG tree diagrams is as follows. Each node is printed as: <status></status></status></status></status></status>	Add ii	ntroductory note	explaining the meaning of "?'	' symbol in tree l	nierarchy	There	e are 3 statictics	containers ("frame-st	atistics",	"phy-statitics",	"mac-control-statistics").
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	deper	nds on, printe	ed within curly brackets and a	question mark '	"{}?"""	Char	ged from E to T				

#### **Proposed Responses** IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments C|5SC 5.3.1 P26 L26 # 25 C/ 5A SC 5A P73 LO # 18 Zhuang, Yan Huawei Technologies Zhuang, Yan Huawei Technologies Comment Type Т Comment Status D Comment Type E Comment Status D No line numbers provide a "statistics" container to hold types of different statistics under the ethernet-legacy module SuggestedRemedy SuggestedRemedy Add line numbers create a "statitics" container and move the "frame-statistics" container under it. Rename Proposed Response Response Status W the "frame-statistics" to "frame" container PROPOSED ACCEPT. Proposed Response Response Status W PROPOSED ACCEPT. C/ 5A SC 5A.2 P73 LO

### Changed from E to T

CI 5 SC 5.3.2		P38	L <b>57</b>	# 27			
Zhuang,	Yan	Huawei Tecl	nnologies				
Commer upda	<i>at Type</i> <b>T</b> ate codes for statis	Comment Status D stics in ethernet-interface mo	odule				
Suggeste with	edRemedy latest "ieee802-et	hernet-interface.yang"					
Propose PRC	d Response POSED REJECT	Response Status W					
Changed from E to T							
Uncl	ear what the spec	ific change is.					
Cl <b>5</b> Zhuang,	SC <b>5.3.2</b> Yan	Р <b>50</b> Huawei Tecl	L <b>58</b> nnologies	# 28			
Commer char	<i>at Type</i> <b>T</b> nge codes for stati	Comment Status D stics in ethernet-interface-le	gacy module				
Suggest	edRemedy						

replace "eth-if:frame-statistics" with "eth-if:statistics/eth-if:frame"

Proposed Response Response Status W PROPOSED ACCEPT.

Changed from E to T

# 19 Zhuang, Yan Huawei Technologies Comment Type **T** Comment Status D Missing managed objects in modules from other standards in annex of Relationship to other standards SuggestedRemedy Add managed objects: dot3HCInPFCFrames and dot3HCOutPFCFrames from ETHERLIKE MIB, etherStatsOctets and (etherStatsUndersizePkts+etherStatsFragments). Proposed Response Response Status W PROPOSED ACCEPT. P55 C/ 6 SC 6.1 L6 # 16 Hajduczenia, Marek Charter Communicatio Comment Type E Comment Status D Subclause 6.1 and 6.2 contain the same type of information: overview SuggestedRemedy Remove heading 6.2 - there is no difference between Introduction and Overview anyway Proposed Response Response Status W

PROPOSED ACCEPT.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 6 SC 6.1

PROPOSED ACCEPT.

### IEEE P802.3cf D0.1 YANG Data Model Definitions 1st Task Force review comments

CI 6	SC 63	P55	/ 25	# 17		
0,0	00 0.0	/ 55	225	# 17		
Hajducze	enia, Marek	Charter C	Charter Communicatio			
Commen	nt Type TR	Comment Status D				
Ethe ethe mark	rnet interface YA rnet-interface-leg keting and identif	NG module is named "iee gacy". "ieee802-pse" skips iication purposes	ee802-ethernet-inter "ethernet" which is	face" and "ieee802- important from		
Suggeste	edRemedy					
Char	nge module nam	es in Clause 6 adding "eth	nernet" between "iee	e802" and "pse"		
Propose	d Response	Response Status W	,			

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

CI 6 SC 6.3 Page 6 of 6 5/18/2017 8:43:07 AM