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ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.832.1

Corrigendum 1
(03/2001)

SERIES Q: SWITCHING AND SIGNALLING
Q3 interface

VB5.1 Management
Corrigendum 1

ITU-T Recommendation Q.832.1 – Corrigendum 1
(Formerly CCITT Recommendation)

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VB5.1 Management

CORRIGENDUM 1

Summary

This corrigendum corrects defects identified in ITU-T Q.832.1 (1998). It includes a table providing the relation between the defects and the corrections. These corrections are specified as changes to existing clauses of ITU-T Q.832.1 (1998).

Source

Corrigendum 1 to ITU-T Recommendation Q.832.1 was prepared by ITU-T Study Group 4 (2001-2004) and approved under the WTSA Resolution 1 procedure on 1 March 2001.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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ITU-T Recommendation Q.832.1

VB5.1 Management

CORRIGENDUM 1

1 Introduction

This corrigendum corrects a number of defects to ITU-T Q.832.1 that have previously been documented and resolved in the Q.830 series Plus Implementors' Guide Version 1.0. This corrigendum replaces the Implementors' Guide as the authoritative source. However, the defects corrected in this corrigendum will be reflected in the Implementors' Guide until this corrigendum has been published.

Additional defects and resolutions will again be recorded in the Implementors' Guide and finally be published in an additional corrigendum or a revision of ITU-T Q.832.1.

2 Resolved defects

This corrigendum corrects the following defects reported against ITU-T Q.832.1 (1998):

Defect number	Issue	Correction No.
DR-Q832.1-1	Illegal GDMO	9
DR-Q832.1-2	Illegal GDMO	12
DR-Q832.1-3	Illegal GDMO	32
DR-Q832.1-4	Names used in OIDs should start with a non-digit character	49
DR-Q832.1-5	Names used in OIDs should start with a non-digit character	49
DR-Q832.1-6	Unrecognized ASN.1 type	49
DR-Q832.1-7	Specify Recommendation in formal GDMO/ASN.1 registration	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49

49) Clause 5.1.2.1 "commPathBb (communications path for broadband)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 1};

49) Clause 5.1.2.2 "logicalServicePort (logical service port)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 2};

49) Clause 5.1.2.3 "lspVb51 (logical service port for VB5.1)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 3};

49) Clause 5.1.2.4 "lspVb51An (logical service port for VB5.1 in the access network)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 4};

49) Clause 5.1.2.5 "lspVb51Sn (logical service port for VB5.1 in the service node)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 5};

49) Clause 5.1.2.6 "logicalUserPort (logical user port)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 6};

49) Clause 5.1.2.7 "rtmcCommPathBb (RTMC communications path for broadband)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 7};

49) Clause 5.1.2.8 "tcAdaptorTtpExtension (TC adaptor TTP extension)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 8};

49) Clause 5.1.2.9 "uniAccessVb5 (UNI access VB5)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 9};

Modify:

**uniAccessVb5Beh BEHAVIOUR
DEFINED AS**

**"The UNI access VB5 object class represents a group of VPs in the SN which come from the same UNI in the AN over the same VB5 interface and which use the same type of signalling protocol.
If the "signallingChannelPtrPkg" is not present and the attribute "vpCtpVb5AndVpciPtrList" is empty then the value of the attribute "signallingStandard" is ignored.
If the "vpCtpVb5AndVpciPtrListPkg" is present then the attribute "vpCtpVb5AndVpciPtrlist" identifies instances of the "vpCtpBidirectionalVb5" managed object class or its subclasses."**

to read:

**uniAccessVb5Beh BEHAVIOUR
DEFINED AS**

**"The UNI access VB5 object class represents a group of VPs in the SN which come from the same UNI in the AN over the same VB5 interface and which use the same type of signalling protocol.
If the 'signallingChannelPtrPkg' is not present and the attribute 'vpCtpVb5AndVpciPtrList' is empty then the value of the attribute 'signallingStandard' is ignored.
If the 'vpCtpVb5AndVpciPtrListPkg' is present then the attribute 'vpCtpVb5AndVpciPtrlist' identifies instances of the 'vpCtpBidirectionalVb5' managed object class or its subclasses."**

49) Clause 5.1.2.10 "vpcLup (VPC at logical user port)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 10};

49) Clause 5.1.2.11 "vpCtpBidirectionalVb5 (VP CTP bi-directional VB5)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 11};

49) Clause 5.1.2.12 "vpTtpBidirectionalVb5 (VP TTP bi-directional VB5)"

Correct the register of the managed object class to read:

REGISTERED AS {q832-1ManagedObjectClass 12};

Modify:

**vpTtpBidirectionalVb5Beh BEHAVIOUR
DEFINED AS**

"Objects of this class represent VPCs at the VB5 interface.

The "blockedForMaintenancePkg" and the "remoteBlockingPkg" derived from the sVpTtp object class are not supported.

If the instance of this class is related to a lspVb51Sn instance to indicate assignement, the vpType value "mixed" is not supported.";

to read:

**vpTtpBidirectionalVb5Beh BEHAVIOUR
DEFINED AS**

"Objects of this class represent VPCs at the VB5 interface.

The 'blockedForMaintenancePkg' and the 'remoteBlockingPkg' derived from the sVpTtp object class are not supported.

If the instance of this class is related to a lspVb51Sn instance to indicate assignement, the vpType value 'mixed' is not supported.";

49) Clause 5.2.1 "commPathBb-logicalServicePort"

Correct the register of the name binding to read:

REGISTERED AS {q832-1NameBinding 1};

49) Clause 5.2.2 "logicalServicePort-managedElementR1"

Correct the register of the name binding to read:

REGISTERED AS {q832-1NameBinding 2};

49) Clause 5.2.3 "logicalUserPort-managedElementR1"

Correct the register of the name binding to read:

REGISTERED AS {q832-1NameBinding 3};

49) Clause 5.2.4 "tcAdaptorTtpExtension-tcAdaptorTTPBidirectional"

Correct the register of the name binding to read:

REGISTERED AS {q832-1NameBinding 4};

49) Clause 5.2.5 "vpCLup-uniAccessVb5"

Correct the register of the name binding to read:

REGISTERED AS {q832-1NameBinding 5};

49) Clause 5.3.1 "automaticVpciConsistencyCheckPkg (automatic VPCI consistency check package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 1};

49) Clause 5.3.2 "checkLspIdentificationPkg (check logical service port identification package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 2};

49) Clause 5.3.3 "checkVpciConsistencyPkg (check VPCI consistency package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 3};

49) Clause 5.3.4 "partialAdministrativeStatePkg (partial administrative state package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 4};

49) Clause 5.3.5 "remoteBlockingVb5Pkg (remote blocking VB5 package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 5};

49) Clause 5.3.6 "resetRtmcPkg (reset RTMC package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 6};

49) Clause 5.3.7 "startupLspPkg (startup logical service port package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 7};

49) Clause 5.3.8 "vpCtpVb5AndVpciPtrListPkg (VP CTP VB5 and VPCI pointer list package)"

Correct the register of the package to read:

REGISTERED AS {q832-1Package 8};

49) Clause 5.4.1 "commPathBbId (communications path for broadband identifier)"

Modify:

**commPathBbId ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR commPathBbIdBeh;
REGISTERED AS {attribute 1};**

to read:

**commPathBbId ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR commPathBbIdBeh;
REGISTERED AS {q832-1Attribute 1};**

49) Clause 5.4.2 "logicalServicePortId (logical service port identifier)"

Modify:

**logicalServicePortId ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortIdBeh;
REGISTERED AS {attribute 2};**

to read:

logicalServicePortId ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortIdBeh;
REGISTERED AS {q832-1Attribute 2};

49) Clause 5.4.3 "logicalServicePortNumber (logical service port number)"

Modify:

logicalServicePortNumber ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.Integer;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortNumberBeh;
REGISTERED AS {attribute 3};

to read:

logicalServicePortNumber ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.Integer;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortNumberBeh;
REGISTERED AS {q832-1Attribute 3};

49) Clause 5.4.4 "logicalServicePortPtr (logical service port pointer) "

Modify:

logicalServicePortPtr ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.PointerOrNull;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortPtrBeh;
REGISTERED AS {attribute 4};

to read:

logicalServicePortPtr ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.PointerOrNull;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalServicePortPtrBeh;
REGISTERED AS {q832-1Attribute 4};

49) Clause 5.4.5 "logicalUserPortId (logical user port identifier)"

Modify:

logicalUserPortId ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalUserPortIdBeh;
REGISTERED AS {attribute 5};

to read:

logicalUserPortId ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.NameType;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalUserPortIdBeh;
REGISTERED AS {q832-1Attribute 5};

49) Clause 5.4.6 "logicalUserPortNumber (logical user port number)"

Modify:

logicalUserPortNumber ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.Integer;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalUserPortNumberBeh;
REGISTERED AS {attribute 6};

to read:

logicalUserPortNumber ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.Integer;
MATCHES FOR EQUALITY;
BEHAVIOUR logicalUserPortNumberBeh;
REGISTERED AS {q832-1Attribute 6};

49) Clause 5.4.7 "lspActivationState (logical service port activation state)"

Modify:

lspActivationState ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.LspActivationState;
MATCHES FOR EQUALITY;
BEHAVIOUR lspActivationStateBeh;
REGISTERED AS {attribute 7};

to read:

lspActivationState ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.LspActivationState;
MATCHES FOR EQUALITY;
BEHAVIOUR lspActivationStateBeh;
REGISTERED AS {q832-1Attribute 7};

Modify:

lspActivationStateBeh BEHAVIOUR
DEFINED AS
"This attribute indicates the activation state of the LSP. The value "restarting" indicates that the LSP is restarted after the I of a persistent SAAL failure.";

to read:

lspActivationStateBeh BEHAVIOUR
DEFINED AS
"This attribute indicates the activation state of the LSP. The value 'restarting' indicates that the LSP is restarted after the I of a persistent SAAL failure.";

49) Clause 5.4.8 "partialAdministrativeState (partial administrative state)"

Modify:

partialAdministrativeState ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.PartialAdministrativeState;
MATCHES FOR EQUALITY;
BEHAVIOUR partialAdministrativeStateBeh;
REGISTERED AS {attribute 8};

to read:

partialAdministrativeState ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.PartialAdministrativeState;
MATCHES FOR EQUALITY;
BEHAVIOUR partialAdministrativeStateBeh;
REGISTERED AS {q832-1Attribute 8};

49) Clause 5.4.9 "remoteBlockingReasonVb5 (remote blocking reason VB5)"

Modify:

remoteBlockingReasonVb5 ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.RemoteBlockingReasonVb5;
MATCHES FOR EQUALITY;
BEHAVIOUR remoteBlockingReasonVb5Beh;
REGISTERED AS {attribute 9};

to read:

remoteBlockingReasonVb5 ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.RemoteBlockingReasonVb5;
MATCHES FOR EQUALITY;
BEHAVIOUR remoteBlockingReasonVb5Beh;
REGISTERED AS {q832-1Attribute 9};

49) Clause 5.4.10 "remoteBlockingVb5 (remote blocking VB5)"

Modify:

```
remoteBlockingVb5 ATTRIBUTE
    WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.RemoteBlockingVb5;
    MATCHES FOR EQUALITY;
    BEHAVIOUR remoteBlockingVb5Beh;
    REGISTERED AS {attribute 10};
```

to read:

```
remoteBlockingVb5 ATTRIBUTE
    WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.RemoteBlockingVb5;
    MATCHES FOR EQUALITY;
    BEHAVIOUR remoteBlockingVb5Beh;
    REGISTERED AS {q832-1Attribute 10};
```

49) Clause 5.4.11 "tcAdaptorExtensionId (TC adaptor extension identifier)"

Modify:

```
tcAdaptorExtensionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.NameType;
    MATCHES FOR EQUALITY;
    BEHAVIOUR tcAdaptorExtensionIdBeh;
    REGISTERED AS {attribute 11};
```

to read:

```
tcAdaptorExtensionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.NameType;
    MATCHES FOR EQUALITY;
    BEHAVIOUR tcAdaptorExtensionIdBeh;
    REGISTERED AS {q832-1Attribute 11};
```

49) Clause 5.4.12 "vpcLupId (VPC at logical user port identifier)"

Modify:

```
vpcLupId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.NameType;
    MATCHES FOR EQUALITY;
    BEHAVIOUR vpcLupIdBeh;
    REGISTERED AS {attribute 12};
```

to read:

```
vpcLupId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.NameType;
    MATCHES FOR EQUALITY;
    BEHAVIOUR vpcLupIdBeh;
    REGISTERED AS {q832-1Attribute 12};
```

49) Clause 5.4.13 "vpcLupNumber (VPC at logical user port number)"

Modify:

```
vpcLupNumber ATTRIBUTE
    WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.VpciValue;
    MATCHES FOR EQUALITY;
    BEHAVIOUR vpcLupNumberBeh;
    REGISTERED AS {attribute 13};
```

to read:

```
vpcLupNumber ATTRIBUTE
    WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.VpciValue;
    MATCHES FOR EQUALITY;
    BEHAVIOUR vpcLupNumberBeh;
    REGISTERED AS {q832-1Attribute 13};
```

49) Clause 5.4.14 "vpCtpAndVpciPtrList (VP CTP and VPCI pointer list)"

Modify:

vpCtpAndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.TpAndVpciPtrList;
MATCHES FOR EQUALITY;
BEHAVIOUR vpCtpAndVpciPtrListBeh;
REGISTERED AS {attribute 14};

to read:

vpCtpAndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.TpAndVpciPtrList;
MATCHES FOR EQUALITY;
BEHAVIOUR vpCtpAndVpciPtrListBeh;
REGISTERED AS {q832-1Attribute 14};

49) Clause 5.4.15 "vpCtpVb5AndVpciPtrList (VP CTP VB5 and VPCI pointer list)"

Modify:

vpCtpVb5AndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.TpAndVpciPtrList;
MATCHES FOR EQUALITY, SET-COMPARISON, SET-INTERSECTION;
REGISTERED AS {attribute 15};

to read:

vpCtpVb5AndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.TpAndVpciPtrList;
MATCHES FOR EQUALITY, SET-COMPARISON, SET-INTERSECTION;
REGISTERED AS {q832-1Attribute 15};

49) Clause 5.4.16 "vpTtpAndVpciPtrList (VP TTP and VPCI pointer list)"

Modify:

vpTtpAndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX ASN1DefinedTypesModule.TpAndVpciPtrList;
MATCHES FOR EQUALITY;
BEHAVIOUR vpTtpAndVpciPtrListBeh;
REGISTERED AS {attribute 16};

to read:

vpTtpAndVpciPtrList ATTRIBUTE
WITH ATTRIBUTE SYNTAX Q832-1Asn1Module.TpAndVpciPtrList;
MATCHES FOR EQUALITY;
BEHAVIOUR vpTtpAndVpciPtrListBeh;
REGISTERED AS {q832-1Attribute 16};

49) Clause 5.5.1 "checkLspIdentification (check logical service port identification)"

Modify:

checkLspIdentification ACTION
BEHAVIOUR checkLspIdentificationBeh;
MODE CONFIRMED;
WITH REPLY SYNTAX ASN1DefinedTypesModule.CheckLspIdentificationResult;
REGISTERED AS {action 1};

to read:

checkLspIdentification ACTION
BEHAVIOUR checkLspIdentificationBeh;
MODE CONFIRMED;
WITH REPLY SYNTAX Q832-1Asn1Module.CheckLspIdentificationResult;
REGISTERED AS {q832-1Action 1};

49) Clause 5.5.2 "checkVpciConsistency (check VPCI consistency)"

Modify:

checkVpciConsistency ACTION
 BEHAVIOUR checkVpciConsistencyBeh;
 MODE CONFIRMED;
 WITH INFORMATION SYNTAX ASN1DefinedTypesModule.CheckVpciConsistencyInformation;
 WITH REPLY SYNTAX ASN1DefinedTypesModule.CheckVpciConsistencyResult;
REGISTERED AS {action 2};

to read:

checkVpciConsistency ACTION
 BEHAVIOUR checkVpciConsistencyBeh;
 MODE CONFIRMED;
 WITH INFORMATION SYNTAX Q832-1Asn1Module.CheckVpciConsistencyInformation;
 WITH REPLY SYNTAX Q832-1Asn1Module.CheckVpciConsistencyResult;
REGISTERED AS {q832-1Action 2};

49) Clause 5.5.3 "resetRTMC (reset RTMC)"

Modify:

resetRtmc ACTION
 BEHAVIOUR resetRtmcBeh;
 MODE CONFIRMED;
 WITH REPLY SYNTAX ASN1DefinedTypesModule.ResetRtmcResult;
REGISTERED AS {action 3};

to read:

resetRtmc ACTION
 BEHAVIOUR resetRtmcBeh;
 MODE CONFIRMED;
 WITH REPLY SYNTAX Q832-1Asn1Module.ResetRtmcResult;
REGISTERED AS {q832-1Action 3};

49) Clause 5.5.4 "startupLsp (startup logical service port)"

Modify:

startupLsp ACTION
 BEHAVIOUR startupLspBeh;
 MODE CONFIRMED;
 WITH REPLY SYNTAX ASN1DefinedTypesModule.StartupLspResult;
REGISTERED AS {action 4};

to read:

startupLsp ACTION
 BEHAVIOUR startupLspBeh;
 MODE CONFIRMED;
 WITH REPLY SYNTAX Q832-1Asn1Module.StartupLspResult;
REGISTERED AS {q832-1Action 4};

49) Clause 5.6.1 "automaticVpciConsistencyCheckInitiated (automatic VPCI consistency check initiated)"

Modify:

automaticVpciConsistencyCheckInitiated NOTIFICATION
 BEHAVIOUR automaticVpciConsistencyCheckInitiatedBeh;
 WITH INFORMATION SYNTAX ASN1DefinedTypesModule.CheckVpciConsistencyInformation;
REGISTERED AS {notification 1};

to read:

automaticVpciConsistencyCheckInitiated NOTIFICATION
 BEHAVIOUR automaticVpciConsistencyCheckInitiatedBeh;
 WITH INFORMATION SYNTAX Q832-1Asn1Module.CheckVpciConsistencyInformation;
REGISTERED AS {q832-1Notification 1};

49) Clause 5.6.2 "automaticVpciConsistencyCheckResult (automatic VPCI consistency check result)"

Modify:

automaticVpciConsistencyCheckResult NOTIFICATION
BEHAVIOUR automaticVpciConsistencyCheckResultBeh;
WITH INFORMATION SYNTAX ASN1DefinedTypesModule.CheckVpciConsistencyResult;
REGISTERED AS {notification 2};

to read:

automaticVpciConsistencyCheckResult NOTIFICATION
BEHAVIOUR automaticVpciConsistencyCheckResultBeh;
WITH INFORMATION SYNTAX Q832-1Asn1Module.CheckVpciConsistencyResult;
REGISTERED AS {q832-1Notification 2};

49) Clause 5.6.3 "resetRtmcResult (reset RTMC Result)"

Modify:

resetRtmcResult NOTIFICATION
BEHAVIOUR resetRtmcResultBeh;
WITH INFORMATION SYNTAX ASN1DefinedTypesModule.ResetRtmcResult;
REGISTERED AS {notification 3};

to read:

resetRtmcResult NOTIFICATION
BEHAVIOUR resetRtmcResultBeh;
WITH INFORMATION SYNTAX Q832-1Asn1Module.ResetRtmcResult;
REGISTERED AS {q832-1Notification 3};

49) Clause 6 "Type definitions"

Modify:

ASN1DefinedTypesModule {itu-t(0) recommendation (0) q(17) 832(832) dot(127) vb51(1)
informationModel(0) asn1Modules(2) asn1DefinedTypesModule(0)}

to read:

Q832-1Asn1Module {itu-t(0) recommendation(0) q(17) q832(832) dot(127) vb51(1) informationModel(0)
asn1Modules(2) asn1DefinedTypesModule(0)}

Modify:

PropableCause, SpecificProblems
FROM Attribute-ASN1Module {joint-iso-ccitt ms(9) smi(3) part2(2) asn1Module(2) 1}

to read:

ProbableCause, SpecificProblems
FROM Attribute-ASN1Module {joint-iso-ccitt ms(9) smi(3) part2(2) asn1Module(2) 1}

Modify:

informationModel
OBJECT IDENTIFIER ::= {itu-t(0) recommendation (0) q(17) 832(832) dot(127) vb51(1)
informationModel(0)}
standardSpecificExtension
OBJECT IDENTIFIER ::= {informationModel standardSpecificExtension(0)}
managedObjectClass
OBJECT IDENTIFIER ::= {informationModel managedObjectClass(3)}
package
OBJECT IDENTIFIER ::= {informationModel package(4)}
nameBinding
OBJECT IDENTIFIER ::= {informationModel nameBinding(6)}
attribute
OBJECT IDENTIFIER ::= {informationModel attribute (7)}
action
OBJECT IDENTIFIER ::= {informationModel action(9)}
notification
OBJECT IDENTIFIER ::= {informationModel notification(10)}

vb51ProbableCause
 OBJECT IDENTIFIER ::= {standardSpecificExtension 0}
vb51SpecificProblems
 OBJECT IDENTIFIER ::= {standardSpecificExtension 1}

to read:

q832-1InformationModel
 OBJECT IDENTIFIER ::= {itu-t(0) recommendation(0) q(17) q832(832) dot(127) vb51(1) informationModel(0)}
q832-1StandardSpecificExtension
 OBJECT IDENTIFIER ::= {q832-1InformationModel standardSpecificExtension(0)}
q832-1ManagedObjectClass
 OBJECT IDENTIFIER ::= {q832-1InformationModel managedObjectClass(3)}
q832-1Package
 OBJECT IDENTIFIER ::= {q832-1InformationModel package(4)}
q832-1NameBinding
 OBJECT IDENTIFIER ::= {q832-1InformationModel nameBinding(6)}
q832-1Attribute
 OBJECT IDENTIFIER ::= {q832-1InformationModel attribute (7)}
q832-1Action
 OBJECT IDENTIFIER ::= {q832-1InformationModel action(9)}
q832-1Notification
 OBJECT IDENTIFIER ::= {q832-1InformationModel notification(10)}

vb51ProbableCause
 OBJECT IDENTIFIER ::= {q832-1StandardSpecificExtension 0}
vb51SpecificProblems
 OBJECT IDENTIFIER ::= {q832-1StandardSpecificExtension 1}

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