International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

M.3020

Amendment 1

(07/2014)

SERIES M: TELECOMMUNICATION MANAGEMENT, INCLUDING TMN AND NETWORK MAINTENANCE

Telecommunications management network

Management interface specification methodology

Amendment 1: Indication of naming attribute in analysis template

Recommendation ITU-T M.3020 (2011) – Amendment 1

International Telecommunication Union

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TELECOMMUNICATION MANAGEMENT, INCLUDING TMN AND NETWORK MAINTENANCE

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For further details, please refer to the list of ITU-T Recommendations.

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Summary

In current Recommendation ITU-T M.3020, there is a section showing the format for defining attributes of an object class. But in the existing description of the section, it does not mention which attribute is the naming attribute. Amendment 1 to Recommendation ITU-T M.3020 adds the indication of the naming attribute in the analysis template in Recommendation ITU-T M.3020.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T M.3020	1992-10-05		11.1002/1000/1516
2.0	ITU-T M.3020	1995-07-27	4	11.1002/1000/1517
3.0	ITU-T M.3020	2000-02-04	4	11.1002/1000/4871
4.0	ITU-T M.3020	2007-07-22	4	11.1002/1000/9097
5.0	ITU-T M.3020	2008-07-29	4	11.1002/1000/9550
6.0	ITU-T M.3020	2009-05-14	2	11.1002/1000/9736
7.0	ITU-T M.3020	2010-09-06	2	11.1002/1000/10863
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8.1	ITU-T M.3020 (2011) Amd. 1	2014-07-14	2	11.1002/1000/12202

* To access the Recommendation, type the URL http://handle.itu.int/ in the address field of your web browser, followed by the Recommendation's unique ID. For example, http://handle.itu.int/11.1002/1000/11830-en.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications, information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

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.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure, e.g., interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementers are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database at http://www.itu.int/ITU-T/ipr/.

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Indication of naming attribute in analysis template

1) Clause 4, Abbreviations

Add the following abbreviations:

DN Distinguished Name

RDN Relative Distinguished Name

2) Annex B.2, Analysis template

Add the following text as the first bullet after the first paragraph of clause 2.3.a.2:

– The attributeName indicates the name of the attribute. An attributeName with an "*" sign indicates that this attribute is a naming attribute that will be used in the DN/RDN naming tree. The value of the naming attribute in each object instance shall be unique under its parent object instance.

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