ITUPublications

International Telecommunication Union

Standardization Sector

ITU-T Implementer's guide

(09/2022)

Implementer's guide 1 for Recommendation ITU-T G.8121/Y.1381 (2018)

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Summary

This document is an Implementer's Guide for Recommendation ITU-T G.8121/Y.1381 (2018).

This edition contains all updates submitted up to and including those at Study Group 15 meeting in September 2022.

This document was approved by ITU-T Study Group 15 on 30 September 2022.

Note

This is an informative ITU-T publication. Mandatory provisions, such as those found in ITU-T Recommendations, are outside the scope of this publication. This publication should only be referenced bibliographically in ITU-T Recommendations.

Change Log

30 September 2022 First edition

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ITU-T G.8121/Y.1381 Implementer's Guide

Implementer's guide 1 for Recommendation ITU-T G.8121/Y.1381 (2018)

1   Scope

This guide resolves defects in the following categories:

–   editorial errors

This guide will not address proposed additions, deletions or modifications to the Recommendations that are not strictly related to implementation difficulties in the above categories. Proposals for new features should be made through contributions to ITU-T.

2   Introduction

This implementer's guide is a compilation of reported defects for all versions of ITU-T G.8121/Y.1381. In this edition of the guide, reported defects identified as of 2022-09 are given for:

Recommendation ITU-T G.8121/Y.1381 (2018)

The guide must be read in conjunction with ITU-T G.8121/Y.1381 to serve as an additional source of information for implementers. The changes, clarifications and corrections defined herein are expected to be included in future versions of the affected Recommendations.

3   Defect resolution procedure

Upon discovering technical defects with any components of the texts covered by this implementer's guide, please provide a written description directly to the editors of the affected Recommendation(s) with a copy to the respective Rapporteur (see contacts above on page i). The template for a defect report is located at the end of this guide. Return contact information should also be supplied so a dialogue can be established to resolve the matter and an appropriate reply to the defect report can be conveyed. This defect resolution process is open to any interested party. Formal membership in the ITU is not required to participate in this process.

4   References

This document refers to the following ITU-T Recommendation:

–   Recommendation ITU-T G.8121/Y.1381 (2018), *Characteristics of MPLS-TP equipment functional block*s.

5   Nomenclature

In addition to traditional revision marks, the following marks and symbols are used to indicate to the reader how changes to the text of a Recommendation should be applied:

Symbol	Description
[Begin Correction]	Identifies the start of revision marked text based on extractions from the published Recommendations affected by the correction being described.
[End Correction]	Identifies the end of revision marked text based on extractions from the published Recommendations affected by the correction being described.

...	Indicates that the portion of the Recommendation between the text appearing before and after this symbol has remained unaffected by the correction being described and has been omitted for brevity.
--- SPECIAL *INSTRUCTIONS* --- {instructions}	Indicates a set of special editing instructions to be followed.

6 Technical and editorial corrections to Recommendation ITU-T G.8121/Y.1381

6.1 Clause 4

...

MCC   Management Communication Channel

...

6.2 Clause 8.7.1

8.7.1 MCC and SCC mapping and demapping

As defined in [ITU-T G.7712], an embedded communication channel (ECC) provides a logical operations channel between network elements (NEs) that can be utilized by various applications. A management communication channel (MCC) is an ECC dedicated for management plane communications.

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Annex: Recommendation ITU-T G.8121/Y.1381 Defect Report Form

DATE:	
CONTACT INFORMATION	
NAME:	
COMPANY:	
ADDRESS:	
TEL:	
FAX:	
E-MAIL:	
AFFECTED RECOMMENDATIONS:	
DESCRIPTION OF PROBLEM:	
SUGGESTIONS FOR RESOLUTION:	

NOTE – Attach additional pages if more space is required than is provided above.

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