

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

G.798

Corrigendum 2
(02/2012)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Digital terminal equipments – Other terminal equipment

**Characteristics of optical transport network
hierarchy equipment functional blocks
Corrigendum 2**

Recommendation ITU-T G.798 (2010) – Corrigendum 2

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Recommendation ITU-T G.798

Characteristics of optical transport network hierarchy equipment functional blocks

Corrigendum 2

Summary

Corrigendum 2 to Recommendation ITU-T G.798 (2010) contains corrections required in respect to issues in the PLM defect definition in the PT 21 adaptation function and the LTC consequent action.

History

Edition	Recommendation	Approval	Study Group
1.0	ITU-T G.798	2002-01-06	15
1.1	ITU-T G.798 (2002) Amd. 1	2002-06-13	15
2.0	ITU-T G.798	2004-06-13	15
3.0	ITU-T G.798	2006-12-14	15
3.1	ITU-T G.798 (2006) Amd. 1	2008-12-12	15
3.2	ITU-T G.798 (2006) Cor.1	2009-01-13	15
4.0	ITU-T G.798	2010-10-22	15
4.1	ITU-T G.798 (2010) Cor. 1	2011-04-13	15
4.2	ITU-T G.798 (2010) Amd. 1	2011-07-22	15
4.3	ITU-T G.798 (2010) Cor. 2	2012-02-13	15

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.

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Recommendation ITU-T G.798

Characteristics of optical transport network hierarchy equipment functional blocks

Corrigendum 2

1 Scope

This corrigendum contains corrections correct a mistake in the PLM defect definition in the PT 21 adaptation function and addition of clarification in respect to LTC consequent action enabling.

2 Text corrections

2.1 Text correction in clause 14.3.10.2

Change in the "Defects" list the description of the dPLM detection as below:

dPLM: See clause 6.2.4.1. The expected payload type is the provided PT on the RP at the RI_TrPT input "0010-0001" (ODU multiplex structure supporting ODTUk.ts or ODTUk.ts and ODTUjk) as defined in [ITU-T G.709].

2.2 Text corrections in clause 14.5.1.1.2

Change aTSF consequent action equation as below:

aTSF \leftarrow CI_SSF or ((dAIS or (dLTC and LTCAct_Enable) or dOCI or dLCK or (dTIM and (not TIMActDis))) and TCMCI_Mode == OPERATIONAL)

Change aAIS consequent action equation as below:

aAIS \leftarrow (dOCI or (dLTC and LTCAct_Enable) or dLCK or (dTIM and (not TIMActDis))) and TCMCI_Mode == OPERATIONAL

Modify Note 2:

NOTE 2 – The default value for the MI_LTCAct_Enable is to be set to "false" to ensure that an upgrade in the network does not cause unexpected traffic affecting align the consequent action execution to in existing network implementations.

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