

I n t e r n a t i o n a l T e l e c o m m u n i c a t i o n U n i o n

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

H.248.23
Corrigendum 1
(05/2006)

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procedures

Gateway control protocol: Enhanced Alerting
packages

**Corrigendum 1: Clarifications regarding dwa
signal in the andisp package**

ITU-T Recommendation H.248.23 (2005) –
Corrigendum 1



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ITU-T Recommendation H.248.23

Gateway control protocol: Enhanced Alerting packages

Corrigendum 1

Clarifications regarding dwa signal in the andisp package

Summary

This Recommendation defines two packages that provide enhanced alerting and data transfer capabilities for ITU-T Rec. H.248. Corrigendum 1 clarifies the relationship between data transfer and alerting when using the dwa signal in the andisp package. It also resolves a conflict in the text about the default pattern for the dwa signal.

Source

Corrigendum 1 to ITU-T Recommendation H.248.23 (2005) was approved on 29 May 2006 by ITU-T Study Group 16 (2005-2008) under the ITU-T Recommendation A.8 procedure.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. 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.

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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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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, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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ITU-T Recommendation H.248.23

Gateway control protocol: Enhanced Alerting packages

Corrigendum 1

Clarifications regarding dwa signal in the andisp package

Modifications introduced by this corrigendum are shown in revision marks. Unchanged text is replaced by ellipsis (...). Some parts of unchanged texts (clause numbers, etc.) may be kept to indicate the correct insertion points.

...

2.1 Normative references

...

- ITU-T Recommendation H.248.1 (~~2002~~2005), *Gateway control protocol: Version 2*, as amended by its Corrigendum 1 (03/2004)³.

...

6.3.1 Display with Alerting

...

Description: Sends the display information to the CPE. This signal indicates that the data must be applied during-in conjunction with alerting – either power ringing, or call waiting. Therefore, this signal implies alerting, which will be appropriately applied to the CPE by the gateway, based upon the on-hook/off-hook status of the line. The alerting portion of the signal occurs even if the termination is not equipped to receive the data portion.

...

6.3.1.1.2 Pattern

...

Description: The pattern is an abstract indication of the distinctive alerting pattern that will be applied to the line. ~~The default is no pattern which indicates that the data transmission should not be associated with any signalling.~~

...

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