



INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

# H.248.3

**Corrigendum 1**  
(03/2004)

SERIES H: AUDIOVISUAL AND MULTIMEDIA SYSTEMS

Infrastructure of audiovisual services – Communication  
procedures

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Gateway control protocol: User interface elements  
and actions packages

**Corrigendum 1**

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# **ITU-T Recommendation H.248.3**

## **Gateway control protocol: User interface elements and actions packages**

### **Corrigendum 1**

#### **Summary**

The packages in this Recommendation define a framework for specifying capabilities associated with user interface elements, such as text display, keys, dynamically labelled keys, indicators and alphanumeric input. In addition, specific extension packages for telephone keypads and telephone function keys are defined.

The changes incorporated by this corrigendum are:

- correction to binary PropertyIDs in Soft Key Package;
- correction to binary DigitMap Completion EventID in Keypad Package.

NOTE – This Recommendation has been renumbered. It was previously known as ITU-T Rec. H.248, Annex G.

#### **Source**

Corrigendum 1 to ITU-T Recommendation H.248.3 (2000) was approved on 15 March 2004 by ITU-T Study Group 16 (2001-2004) under the ITU-T Recommendation A.8 procedure.

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## Gateway control protocol: User interface elements and actions packages

### Corrigendum 1

#### 1) Clause 2 – References

*Revise clause 2 as follows:*

#### 2 References

The following ITU-T Recommendations and other references contain provisions which, through reference in this text, constitute provisions of this Recommendation. At the time of publication, the editions indicated were valid. All Recommendations and other references are subject to revision; users of this Recommendation are therefore encouraged to investigate the possibility of applying the most recent edition of the Recommendations and other references listed below. A list of the currently valid ITU-T Recommendations is regularly published. The reference to a document within this Recommendation does not give it, as a stand-alone document, the status of a Recommendation.

- ITU-T Recommendation H.248.1 (05/2002), *Gateway Control Protocol: Version 42*.
- ISO/IEC 10646-1:2000, *Information technology – Universal Multiple-Octet coded character set (UCS) – Part 1: Architecture and Basic Multilingual Plane*.

#### 2) Clause 5.2 – Events

*Revise "DigitMap Completion Event" in clause 5.2 as follows:*

#### 5.2 Events

*DigitMap Completion Event*

EventID: ce (~~0x0001~~0x0003)

Generated when a digit map completes as described in 7.1.14/H.248.1. Form of this event is identical to its definition in DTMF Detection Package (dd), E.6.2/H.248.1.

EventsDescriptor parameters:

Digit map processing is activated only if a digit map parameter is present, specifying a digit map by name or by value. Other parameters such as a KeepActive flag or embedded Events or Signals Descriptors may be present.

#### 3) Clause 9.1 – Properties

*Revise clause 9.1 as follows:*

#### 9.1 Properties

*Number of softkeys*

PropertyID: nskeys (~~0x0001~~0x0002)

PropertyType: Integer

Characteristics: read only

Defined in: TerminationState

Description: Maximum number of individual softkeys.

### *Display size*

PropertyID: sz (~~0x0002~~0x0003)  
Type: Integer  
Characteristics: read only  
Defined in: TerminationState  
Description: Maximum number of characters that can be displayed in each softkey.

### *Supported unicode code pages*

PropertyID: cdpgs (~~0x0003~~0x0004)  
Description: a list of supported unicode pages  
Type: list of enumerated type  
Defined in: TerminationState  
Characteristics: read only





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