International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

H.323

Amendment 1

(03/2013)

SERIES H: AUDIOVISUAL AND MULTIMEDIA SYSTEMS

Infrastructure of audiovisual services – Systems and terminal equipment for audiovisual services

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Packet-based multimedia communications systems

Amendment 1: Use of Facility message to enable call transfer

Recommendation ITU-T H.323 (2009) – Amendment 1

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

Recommendation ITU-T H.323

Packet-based multimedia communications systems

Amendment 1

Use of Facility message to enable call transfer

Summary

Amendment 1 to Recommendation ITU-T H.323 (2009) formalizes the widely implemented call transfer mechanism in ITU-T H.323 that relies upon the FACILITY message with a reason of "callForwarded".

History

Edition	Recommendation	Approval	Study Group
1.0	ITU-T H.323	1996-11-11	16
2.0	ITU-T H.323	1998-02-06	16
2.1	ITU-T H.323 Annex D	1998-09-25	16
2.2	ITU-T H.323 Annex E	1999-05-27	16
2.3	ITU-T H.323 Annex F	1999-05-27	16
3.0	ITU-T H.323	1999-09-30	16
3.1	ITU-T H.323 Annex G	2000-02-17	16
4.0	ITU-T H.323	2000-11-17	16
4.1	ITU-T H.323 Annex M3	2001-07-29	16
4.2	ITU-T H.323 Annex Q	2001-07-29	16
4.3	ITU-T H.323 Annex R	2001-07-29	16
4.4	ITU-T H.323 Annex P	2003-01-13	16
5.0	ITU-T H.323	2003-07-14	16
5.1	ITU-T H.323 (2003) Amd. 1	2005-01-08	16
5.2	ITU-T H.323 (2003) Amd. 2	2005-01-13	16
6.0	ITU-T H.323	2006-06-13	16
7.0	ITU-T H.323 v7	2009-12-14	16
7.1	ITU-T H.323 (2009) Amd. 1	2013-03-16	16

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.

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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Recommendation ITU-T H.323

Packet-based multimedia communications systems

Amendment 1

Use of Facility message to enable call transfer

1) Changes to clause 8.1.10

Amend clause 8.1.10 as follows:

8.1.10 Call forwarding and call transfer

~~An endpoint wishing to forward~~When forwarding an unestablished call or transferring an established call ~~to another endpoint may issue~~an endpoint may send a Facility message with FacilityReason callForwarded indicating the address of the new endpoint. The endpoint receiving this Facility indication should send a Release Complete and then restart the Phase A procedures with the new endpoint.

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