

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.350.3

(05/2011)

SERIES H: AUDIOVISUAL AND MULTIMEDIA SYSTEMS

Infrastructure of audiovisual services – Directory services
architecture for audiovisual and multimedia services

Directory services architecture for H.320

Recommendation ITU-T H.350.3



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

Recommendation ITU-T H.350.3

Directory services architecture for H.320

Summary

Recommendation ITU-T H.350.3 describes a lightweight directory access protocol (LDAP) schema to represent ITU-T H.320 endpoints. It is an auxiliary class related to Recommendation ITU-T H.350 and derives much of its functionality from that architecture. Implementers should review Recommendation ITU-T H.350 in detail before proceeding with this Recommendation. Its attributes include basic ITU-T H.320 address elements. These addresses can be downloaded to an endpoint for automatic configuration or published to white pages to create user dialling directories.

The scope of this Recommendation does not include normative methods for the use of the LDAP directory itself, or the data it contains. The purpose of the schema is not to represent all possible data elements in the ITU-T H.320 protocol, but rather to represent the minimal set required to accomplish the design goals enumerated in Recommendation ITU-T H.350.

This revised version of Recommendation ITU-T H.350.3 introduces several enhancements and clarifications to the previous version, primarily addition of ITU-T X.500 directories support.

This Recommendation includes an electronic attachment containing a schema configuration file for h320Identity.

History

Edition	Recommendation	Approval	Study Group
1.0	ITU-T H.350.3	2003-08-06	16
1.0	ITU-T H.350.3 attachment	2003-08-06	16
2.0	ITU-T H.350.3	2011-05-14	16

Keywords

Directory services, ITU-T H.235.0, ITU-T H.320, ITU-T H.323, LDAP, SIP, ITU-T X.500.

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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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, implementers are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database at <http://www.itu.int/ITU-T/ipr/>.

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Electronic attachment: Schema configuration file for h320Identity

