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**Multimedia systems and equipment –
Multimedia home server systems –
Vocabulary of home server**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**MULTIMEDIA SYSTEMS AND EQUIPMENT –
MULTIMEDIA HOME SERVER SYSTEMS–
VOCABULARY OF HOME SERVER**

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International Standard IEC 61925 has been prepared by Technical Area 8: Multimedia home server systems, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this standard is based on the following documents:

Enquiry draft	Report on voting
100/935/CDV	100/1006/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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INTRODUCTION

Some consumer electronics companies are developing home server systems and service, but their vocabularies of home server systems are different from each other. In order to start a discussion on home server systems, it is necessary to standardize the vocabulary of home servers. This standardization is also important for users in order to operate the home server system easily.

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MULTIMEDIA SYSTEMS AND EQUIPMENT – MULTIMEDIA HOME SERVER SYSTEMS– VOCABULARY OF HOME SERVER

1 Scope

This International Standard defines the vocabulary of a home server for multimedia home server systems. Its intended use is to assist user interface designers and editors of product documentation by defining standard terms for the new commands and functions that home servers offer.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 62318:2003, *Multimedia systems and equipment – Multimedia home server systems – Home server conceptual model*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1 User commands of home server

3.1.1 Record stream commands

3.1.1.1

auto renewal recording

recording the most recent episode of a specified TV show over the previous one

NOTE A user can automatically record an episode of a specified TV show either every day or every week directly onto the hard disk, with the most recent episode being recorded right over the previous one. If the previous episode is being played back while the new one is being recorded, the new episode will be recorded onto a different section of the hard disk.

3.1.1.2

recording mode

mode varying quality and length in recording

NOTE A user can set one of different recording modes, each varying in recording quality and length. For example, LP (Long-Play) mode yields the most recording time, SP (Standard-Play) modes provide less recording time with higher quality recording, and XP (eXcellent-Play) mode gives the highest quality recording.

3.1.1.3

show free volume

show the remaining recordable volume on the recording medium

NOTE The remaining volume is shown with recordable time.