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INTERNATIONAL STANDARD

Multimedia home server systems – Digital rights permission code

INTERNATIONAL
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COMMISSION

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CONTENTS

FOREWORD.....	6
INTRODUCTION.....	8
1 Scope.....	9
2 Normative references.....	9
3 Terms, definitions and abbreviations.....	9
3.1 Terms and definitions.....	9
3.2 Abbreviated terms.....	15
4 Permission code framework.....	16
4.1 General.....	16
4.2 Assumptions associated with the permission code.....	17
4.2.1 Binary relationships within the content distribution value chain.....	17
4.2.2 Permission issued for a group of content.....	17
4.2.3 Common code center for permissions.....	18
4.2.4 Usage report.....	18
4.2.5 Application scenario of the permission code.....	18
4.2.6 Harmonization with DRM systems.....	19
4.3 Components of a permission code.....	19
4.3.1 Permission actor.....	19
4.3.2 Permission classification.....	22
4.3.3 Content usage.....	22
4.3.4 Content data handling.....	23
5 Permission code configuration.....	24
5.1 General.....	24
5.2 Notation.....	25
5.2.1 Numerical values.....	25
5.3 Permission code system.....	25
5.4 Version unit.....	26
5.4.1 Structure.....	26
5.4.2 Version unit tag.....	26
5.4.3 Reserved.....	27
5.4.4 Version.....	27
5.5 Permission actor unit.....	27
5.5.1 Structure.....	27
5.5.2 Permission actor unit tag.....	27
5.5.3 Total bytes of identifiers.....	27
5.5.4 Content identifier.....	28
5.5.5 Issuer identifier.....	29
5.5.6 Receiver identifier.....	31
5.6 Permission classification unit.....	32
5.6.1 Structure.....	32
5.6.2 Permission classification unit tag.....	32
5.6.3 Reserved.....	32
5.6.4 Disclosure class.....	32
5.6.5 Usage purpose class.....	33
5.6.6 Charge model class.....	34
5.6.7 Billing class.....	34

5.6.8	Application class	35
5.6.9	Sponsor class	35
5.6.10	Territory class	36
5.6.11	Usage class	36
5.7	General usage condition unit	39
5.7.1	Unit structure	39
5.7.2	General usage condition header	39
5.7.3	General usage condition descriptor	39
5.8	Extended use condition unit	48
5.9	Data management condition unit	49
5.9.1	Unit structure	49
5.9.2	Data management condition header	49
5.9.3	Data management condition	50
5.10	Data export condition unit	52
5.10.1	Unit structure	52
5.10.2	Data export condition header	52
5.10.3	Data export condition descriptor	52
5.10.4	General export descriptor	53
Annex A (informative)	Permission code requirements for home servers and playback devices	57
Annex B (informative)	Use-case scenario	62
Annex C (informative)	Issuing a permission code	70
Figure 1	– Permission code environment	17
Figure 2	– Permission code environment	23
Figure 3	– Permission code configuration	26
Figure 4	– Basic structure of permission code unit	26
Figure 5	– General usage condition unit	39
Figure 6	– Data management condition unit	49
Figure 7	– Data export condition unit	52
Figure A.1	– Permission code and domain	58
Figure A.2	– Re-issuing permission information	59
Figure A.3	– Re-issuing permission among permission code compliant objects is allowed	60
Figure A.4	– Re-issuing permission within a domain is allowed	60
Figure A.5	– Other conditions	61
Figure B.1	– Permission code structuring (1/2)	62
Figure B.2	– Permission code structuring (2/2)	63
Figure B.3	– Permission code example with respect to FairPlay (1/2)	63
Figure B.4	– Permission code example with respect to FairPlay (2/2)	64
Figure B.5	– Permission code example with respect to CPRM (1/2)	65
Figure B.6	– Permission code example with respect to CPRM (2/2)	65
Figure B.7	– Permission code example with respect to SAFIA (1/2)	66
Figure B.8	– Permission code example with respect to SAFIA (2/2)	66
Figure B.9	– Permission code example with respect to PC distribution (streaming)	67

Figure B.10 – Permission code example with respect to PC distribution (download) (1/2).....	68
Figure B.11 – Permission code example with respect to PC distribution (download) (2/2).....	68
Figure B.12 – Permission code example with respect to ringtones (1/2).....	69
Figure B.13 – Permission code example with respect to ringtones (2/2).....	69
Figure C.1 – The flow of issuing a permission code to grant access to a single piece of content (for access on a home server).....	70
Figure C.2 – The flow of issuing a permission code to grant access to a single piece of content (for access on a client device).....	71
Figure C.3 – The flow of issuing a permission code to grant access to subscription content (for access on a home server).....	72
Figure C.4 – The flow of issuing a permission code to grant access to subscription content (for access on a client device).....	73
Table 1 – Distinct tag interpretation.....	25
Table 2 – Structure of version unit.....	26
Table 3 – Structure of permission actor unit.....	27
Table 4 – Structure of content identifier descriptor.....	28
Table 5 – Content type code interpretation.....	28
Table 6 – Structure of issuer identifier descriptor.....	29
Table 7 – Issuer role code interpretation.....	30
Table 8 – Issuer configuration code interpretation.....	30
Table 9 – Structure of receiver identifier descriptor.....	31
Table 10 – Receiver role code interpretation.....	31
Table 11 – Receiver configuration code interpretation.....	31
Table 12 – Structure of permission classification unit.....	32
Table 13 – Structure of disclosure class.....	33
Table 14 – disclosure_type (DT) interpretation.....	33
Table 15 – Structure of usage purpose class.....	33
Table 16 – usage_purpose_type (UPT) interpretation.....	33
Table 17 – Structure of charge model class.....	34
Table 18 – charge_model_type (CMT) interpretation.....	34
Table 19 – Structure of billing class.....	35
Table 20 – billing_type (BT) interpretation.....	35
Table 21 – Structure of application class.....	35
Table 22 – application_type (AT) interpretation.....	35
Table 23 – Structure of sponsor class.....	36
Table 24 – Configuration of sponsor_type (ST).....	36
Table 25 – Structure of territory class.....	36
Table 26 – Structure of usage class.....	37
Table 27 – Usage_type (UT) interpretation.....	37
Table 28 – Configuration of redistribution_Type.....	38
Table 29 – Structure of general usage condition header.....	39
Table 30 – Tag values of descriptors.....	40

Table 31 – Structure of playback usage condition descriptor.....	40
Table 32 – Structure of print usage condition descriptor.....	43
Table 33 – Structure of execute usage condition descriptor	46
Table 34 – Structure of data management condition header.....	49
Table 35 – Structure of data management condition	50
Table 36 – Structure of encryption flag (EF).....	50
Table 37 – Transcode type interpretation	51
Table 38 – Structure of time-line flag (TF).....	51
Table 39 – Structure of data export condition header	52
Table 40 – Tag values of descriptors	53
Table 41 – Structure of general export descriptor.....	53
Table 42 – storage_media_type (SMT) interpretation	54
Table 43 – encoding_type (ET) interpretation.....	54
Table 44 – protection_type (PT) interpretation	55
Table 45 – control_type (CT) interpretation	55

INTERNATIONAL ELECTROTECHNICAL COMMISSION

MULTIMEDIA HOME SERVER SYSTEMS – DIGITAL RIGHTS PERMISSION CODE

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INTRODUCTION

The common ID system is used to systematically identify every entity, device and content that would be involved in the course of digitally distributing content. The permission code can express various sets of permission information and permission conditions necessary for content transmission in a remarkably short code form. The permission code is not defined from a technical perspective, but rather on the basis of permission information that rights holders actually employ in the field, even if the permission code is recognized for its technical effectiveness with respect to digital distribution of content.

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MULTIMEDIA HOME SERVER SYSTEMS – DIGITAL RIGHTS PERMISSION CODE

1 Scope

This International Standard defines the permission code, a set of permission related information in short code form, primarily intended for home server systems. The permission code is comprised of a common ID system (content ID, issuer ID, receiver ID, device ID, etc.) and a narrowly-defined permission code.

The common ID system is used to systematically identify every entity, device and content that would be involved in the course of digitally distributing content. The permission code can express various sets of permission information and permission conditions necessary for content transmission in a remarkably short code form. The permission code is not defined from a technical perspective, but rather on the basis of permission information that rights holders actually employ in the field. Even after, the permission code is recognized for its technical effectiveness with respect to digital distribution of content.

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.

ISO 3166-1:2006, *Codes for the representation of names of countries and their subdivisions – Part 1: Country codes*