
**Information technology — Coding of
audio-visual objects —**

Part 22:
Open Font Format

AMENDMENT 2: Additional script and
language tags

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Technologies de l'information — Codage des objets audiovisuels —

Partie 22: Format de police de caractères ouvert

AMENDEMENT 2: Écriture supplémentaire et marques de langue

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ISO/IEC 14496-22:2009/Amd 2:2012
<https://standards.iteh.ai/catalog/standards/sist/0310e02f-94ab-44a3-98ce-4a57099be58a/iso-iec-14496-22-2009-amd-2-2012>



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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

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Amendment 2 to ISO/IEC 14496-22:2009 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

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Part 22: Open Font Format

AMENDMENT 2: Additional script and language tags

In 5.2.5, in the table for 'maxp' version 1.0, replace the description of the 'maxFunctionsDefs' field with the following:

Number of FDEFs, equals to the highest function number + 1.

In 5.2.6.2, in the table "Windows Language IDs (platform ID = 3)", replace the language name "Oriya" with the "Odia (formerly Oriya)".

In 5.2.6.2, in the table "Windows Language IDs (platform ID = 3)", in the string identifying language ID (LCID) for Wolof: replace the LCID value of "0448" with "0488".

In 5.2.7.28, replace the table with the following:

Bit	Code Page	Description
0	1252	Latin 1
1	1250	Latin 2: Eastern Europe
2	1251	Cyrillic
3	1253	Greek
4	1254	Turkish
5	1255	Hebrew
6	1256	Arabic
7	1257	Windows Baltic
8	1258	Vietnamese
9-15		Reserved for Alternate ANSI
16	874	Thai
17	932	JIS/Japan
18	936	Chinese: Simplified chars--PRC and Singapore
19	949	Korean Wansung
20	950	Chinese: Traditional chars--Taiwan and Hong Kong

21	1361	Korean Johab
22-28		Reserved for Alternate ANSI & OEM
29		Macintosh Character Set (US Roman)
30		OEM Character Set
31		Symbol Character Set
32-46		Reserved for OEM
47		Reserved
48	869	IBM Greek
49	866	MS-DOS Russian
50	865	MS-DOS Nordic
51	864	Arabic
52	863	MS-DOS Canadian French
53	862	Hebrew
54	861	MS-DOS Icelandic
55	860	MS-DOS Portuguese
56	857	IBM Turkish
57	855	IBM Cyrillic; primarily Russian
58	852	Latin 2
59	775	MS-DOS Baltic
60	737	Greek; former 437 G
61	708	Arabic; ASMO 708
62	850	WE/Latin 1
63	437	US

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In 6.4.1, replace the first paragraph with the following:

Script tags generally correspond to a Unicode script. However, the associations between them may not always be one-to-one, and the OFF tags are not guaranteed to be the same as Unicode Script property-value aliases or ISO 15924 script IDs. Since the development of OFF script tags predates the ISO 15924 or Unicode Script property, the rules for script tags defined in this document may not always be the same as rules for ISO 15924 script IDs. The OFF script tags can also correlate with a particular OFF layout implementation, with the result that more than one script tag may be registered for a given Unicode script (e.g. 'deva' and 'dev2').

In 6.4.1, replace the table that lists script tags with the following:

Script	Script Tag
Arabic	arab
Armenian	armn
Avestan	avst
Balinese	bali
Bamum	bamu
Batak	batk
Bengali	beng
Bengali v.2	bng2
Bopomofo	bopo
Brahmi	brah
Braille	brai
Buginese	bugi
Buhid	buhd
Byzantine Music	byzm
Canadian Syllabics	cans
Carian	carl
Chakma	cakm
Cham	cham
Cherokee	cher
CJK Ideographic	hani
Coptic	copt
Cypriot Syllabary	cpri
Cyrillic	cyril
Default	DFLT
Deseret	dsrt
Devanagari	deva
Devanagari v.2	dev2
Egyptian hieroglyphs	egyp
Ethiopic	ethi
Georgian	geor
Glagolitic	glag
Gothic	goth
Greek	grek
Gujarati	gujr
Gujarati v.2	gjr2
Gurmukhi	guru

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Gurmukhi v.2	gur2
Hangul	hang
Hangul Jamo	jamo
Hanunoo	hano
Hebrew	hebr
Hiragana	kana
Imperial Aramaic	armi
Inscriptional Pahlavi	phli
Inscriptional Parthian	prti
Javanese	java
Kaithi	kthi
Kannada	knda
Kannada v.2	knd2
Katakana	kana
Kayah Li	kali
Kharosthi	khar
Khmer	khmr
Lao	lao
Latin	latn
Lepcha	lepc
Limbu	limb
Linear B	linb
Lisu (Fraser)	lisu
Lycian	lyci
Lydian	lydi
Malayalam	mlym
Malayalam v.2	mlm2
Mandaic, Mandaeen	mand
Mathematical Alphanumeric Symbols	math
Meitei Mayek (Meithei, Meetei)	mtei
Meroitic Cursive	merc
Meroitic Hieroglyphs	mero
Miao	plrd
Mongolian	mong
Musical Symbols	musc
Myanmar	mymr
Myanmar	mym2
New Tai Lue	talu

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N'Ko	nko
Ogham	ogam
Oi Chiki	olck
Old Italic	ital
Old Persian Cuneiform	xpeo
Old South Arabian	sarb
Old Turkic, Orkhon Runic	orkh
Odia (formerly Oriya)	orya
Odia (formerly Oriya) v.2	ory2
Osmanya	osma
Phags-pa	phag
Phoenician	phnx
Rejang	rjng
Runic	runr
Samaritan	samr
Saurashtra	saur
Sharada	shrd
Shavian	shaw
Sinhala	sinh
Sora Sompeng	sora
Sumero-Akkadian Cuneiform	xsux
Sundanese	sund
Syloti Nagri	sylo
Syriac	syrc
Tagalog	tglg
Tagbanwa	tagb
Tai Le	tale
Tai Tham (Lanna)	lana
Tai Viet	tavt
Takri	takr
Tamil	taml
Tamil v.2	tml2
Telugu	telu
Telugu v.2	tel2
Thaana	thaa
Thai	thai
Tibetan	tibt
Tifinagh	tfng

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Ugaritic Cuneiform	ugar
Vai	vai
Yi	yi

In 6.4.2, replace the table that lists Language system tags with the following:

Language System	Language System Tag	Corresponding ISO 639 ID (if applicable)
Abaza	ABA	abq
Abkhazian	ABK	abk
Adyghe	ADY	ady
Afrikaans	AFK	afr
Afar	AFR	aar
Agaw	AGW	ahg
Alsatian	ALS	gsw
Altai	ALT	atv, alt
Amharic	AMH	amh
Phonetic transcription – Americanist conventions	APPH	
Arabic	ARA	ara
Aari	ARI	aiw
Arakanese	ARK	mhy, rmz, rki
Assamese	ASM	asm
Athapaskan	ATH	apk, apj, apl, apm, apw, nav, bea, sek, bcr, caf, crx, clc, gwi, haa, chp, dgr, scs, xsl, srs, ing, hoi, koy, hup, ktw, mvb, wlk, coq, ctc, gce, tol, tuu, kkz, tgx, tht, aht, tfn, taa, tau, tcb, kuu, tce, ttm, txc
Avar	AVR	ava
Awadhi	AWA	awa
Aymara	AYM	aym
Azeri	AZE	aze
Badaga	BAD	bfq
Baghelkhandi	BAG	bfy
Balkar	BAL	krc
Baule	BAU	bci
Berber	BBR	
Bench	BCH	bcq
Bible Cree	BCR	
Belarussian	BEL	bel

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Bemba	BEM	bem
Bengali	BEN	ben
Bulgarian	BGR	bul
Bhili	BHI	bhi, bhb
Bhojpuri	BHO	bho
Bikol	BIK	bik
Bilen	BIL	byn
Blackfoot	BKF	bla
Balochi	BLI	bal
Balante	BLN	bjt, ble
Balti	BLT	bft
Bambara	BMB	bam
Bamileke	BML	
Bosnian	BOS	bos
Breton	BRE	bre
Brahui	BRH	brh
Braj Bhasha	BRJ	bra
Burmese	BRM	mya
Bashkir	BSH	bak
Beti	BTI	bti
Catalan	CAT	cat
Cebuano	CEB	ceb
Chechen	CHE	che
Chaha Gurage	CHG	sgw
Chattisgarhi	CHH	hne
Chichewa	CHI	nya
Chukchi	CHK	ckt
Chipewyan	CHP	chp
Cherokee	CHR	chr
Chuvash	CHU	chv
Comorian	CMR	swb, wlc, wni, zdj
Coptic	COP	cop
Cree	CRE	cre
Carrier	CRR	crx, caf
Crimean Tatar	CRT	crh
Church Slavonic	CSL	chu
Czech	CSY	ces
Danish	DAN	dan

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