

DIGITAL CINEMA NAMING CONVENTION

EASY KIT

FOR STUDIOS AND DIGITAL CINEMA VENDORS

2nd Edition

July 26th, 2007

Digital Cinema Naming Convention V.99a

-Made Easy-

Some Digital Cinema servers can only show a limited number of characters on their display screens. If the file name of a Digital Cinema Package is lengthy, much of the information may be cut off entirely, or not visible unless you scroll to a second page or have a supplementary laptop to show the additional information. This makes finding a specific trailer or feature challenging if you have multiple titles with long names. It can be especially confusing when you have multiple trailers and rating tags along with the feature of the same name.

To help solve this problem, the Intersociety Digital Cinema Forum and the Digital Cinema Trailer Committee created a Naming Convention as a temporary solution until future server designs address the issue.

You will start seeing trailer and feature Digital Cinema Packages with file names like:

RATATOUILLE_FTR_S_EN-XX_US-G_51_2K_DI_20060525_TDC

or

PIRATES-3_TLR-1_F_EN-XX_US-GB_51_2K_DI_20060415_TDC

or

PIRATES-3_RTG-T1_F_EN-XX_US-GB_51_2K_DI_20060415_TDC

At first glance, these names will probably be confusing, and depending on your server, may be cut off after a certain number of characters.

In order to make all the pertinent information for each Digital Cinema Package visible, the Naming Convention uses abbreviations for most of the information – including the title of the movie.

Enclosed are Easy Guide Charts to help you understand the Naming Convention. There is an **Abridged Easy Guide** for most applications - the first 40 characters - and an **Unabridged Easy Guide** that contains the complete Naming Convention String.

There are also several Easy Kit Appendices with *recommendations* for Language and Territory Codes. These appendices were updated on March 1st 2007 due to essential clarifications and conflicts with the newly released ISO 639-3.

Digital Cinema Naming Convention V.99a

Abridged Easy Guide for Studios.

-The First 40 Characters-

Film Title:

(14 Characters max.
Often Abbreviated. If
3D, "3D" in title.)

Aspect Ratio:

F = Flat
(1998 x 1080)
S = Scope
(2048 x 858)

Territory and Rating:

(See Appendices 2
and 2a.)

Feature:

G, PG, 13, R, NC

Trailer:

GB = Green Band
RB = Red Band

NAME-OF-MOVIE **_TLR-2** **_F** **_EN-XX** **_US-GB** **_51**

Content Type and Version:

(6 characters max.)

FTR = Feature
TLR-1 = Trailer # 1
RTG-F = Rating Tag for Feature
RTG-T1 = Rating Tag for Trailer # 1
TSR-1 = Teaser # 1
POL = Policy
PSA = Public Service Announcement
ADV = Advertisement
SHR = Short
XSN = Transitional
TST = Test

Language: Audio & Subtitle

(See Appendices
1 and 1a.)

Audio Type:

Examples:

51 = 5.1
71 = 7.1
20 = LTRT

Important Tip:

The Content type
and Version helps
differentiate
between the feature,
its trailers, the
trailer's rating tag,
etc. Remember the
"F" or the "T" after
"RTG"!

Digital Cinema Naming Convention V.99a

Unabridged Easy Guide

Fields are always separated by underscores (_). Hyphens (-) are sometimes used within fields. No blank spaces.

Film Title:

(14 characters. Often abbreviated. If 3D, 3D goes in title.)

Aspect Ratio:

F = Flat
(1998 x 1080)
S = Scope
(2048 x 858)

Territory and Rating:

First 2 characters = Territory.
Next 3 characters = Rating.
(See Appendices 2 and 2a.)

Feature Ratings:
G, PG, 13, R, NC
Trailer Ratings:
GB = Green Band
RB = Red Band

Resolution:

2K
4K
48
(2K@48fps)

Date:

YYYY
MMDD

Facility:

NAME-OF-MOVIE_TLR-2_F_EN-XX_US-GB_51_2K_DI_20070115_FACILITY_3D-1GHOST

Content Type:

FTR = Feature
TLR-1 = Trailer # 1
RTG-F = Rating Tag for Feature.
RTG-T1 = Rating Tag for Trailer # 1
TSR-1 = Teaser # 1
POL = Policy
PSA = Public Service Announcement
ADV = Advertisement
SHR = Short
XSN = Transitional
TST = Test

Language: Audio & Subtitle

First 2-3 characters indicate **audio language**.

Next 2-3 characters indicate **subtitle language**.

XX = No subtitles.

(See Appendices 1 and 1a for language codes.)

Audio Type

Examples:

51 = 5.1
71 = 7.1
20 = LTRT

Studio:

Examples:

Dimension	WC
Disney	DI
DreamWorks	PC
Focus	RE
Fox	TCF
Fox Atomic	OTA
Fox Searchlight	FX
Lion's Gate	LION
MGM	XM
Miramax	MRMX
New Line	NT
Paramount	PC
Paramount Vantage	PC
Sony	SPE
Universal	UP
Warner Bros	WR
Weinstein Co	WC

3D Specs:

3D-1 = Single Track

3D-2 = Dual Track

Ghost = Ghost-busted.

Nonghost = Not ghost-busted.

Appendix # 1

Language Codes

Example: EN-FR
(English Audio with French Subtitles)

The first language code (“EN” in our example) represents the [audio language](#). The second language code (FR) represents the [subtitle language](#).

Occasionally, Digital Cinema Packages will have two subtitle languages.

Example: GSW-FR-IT
(Swiss German audio with French and Italian subtitles.)

Subtitles are either generated in the theatre by the Digital Cinema projector, or are burned into the image by the studio. If the Language Code is UPPER CASE, the subtitles are generated in real time by the projector. If the Language Code is lower case, the subtitles are burned into the image already.

(Most of the language codes used in the Naming Convention are taken from ISO 639-1, 639-2, and 639-3. If you are looking for a language that is not on the list in the following pages, refer to the ISO website: www.iso.org.)

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Frequently Used Language Codes

Sorted by Code

March 1, 2007

(Based on ISO 639-1, 639-2, and 639-3 codes¹)

ABBREVIATION	LANGUAGE
ALB	ALBANIAN
AR	ARABIC
ARA	ARABIC
BG	BULGARIAN
BOS	BOSNIAN
BS	BOSNIAN
BUL	BULGARIAN
CA	CATALAN
CAT	CATALAN
CES	CZECH
CMN	CHINESE – MANDARIN PRC (Audio only)
CS	CZECH
CZE	CZECH
DA	DANISH
DAN	DANISH
DE	GERMAN
DEU	GERMAN
DUT	DUTCH
EL	GREEK
ELL	GREEK
EN	ENGLISH
ENG	ENGLISH
ES	CASTILIAN
EST	ESTONIAN
ET	ESTONIAN

¹ Language codes in Red are not currently represented in the ISO standard, but are suggested for this Naming Convention.

FI	FINNISH
FIN	FINNISH
FR	FRENCH
FRA	FRENCH
FRE	FRENCH
GER	GERMAN
GRE	GREEK
GSW	SWISS GERMAN
HE	HEBREW
HEB	HEBREW
HI	HINDI
HIN	HINDI
HR	CROATIAN
HRV	CROATIAN
HU	HUNGARIAN
HUN	HUNGARIAN
ICE	ICELANDIC
IND	INDONESIAN BAHASA
IS	ICELANDIC
ISL	ICELANDIC
IT	ITALIAN
ITA	ITALIAN
JA	JAPANESE
JPN	JAPANESE
KO	KOREAN
KOR	KOREAN
LAS	LATIN AMERICAN SPANISH (This conflicts with the 639-3 code for Lama, one of 39 languages spoken in Togo. We are keeping it in this naming convention for Latin American Spanish, however, due to its widespread use in film distribution.)
LAV	LATVIAN
LIT	LITHUANIAN
LT	LITHUANIAN
LV	LATVIAN
MSA	MALAY BAHASA
NAN	CHINESE - TAIWANESE (Audio only)
NL	DUTCH
NLD	DUTCH
NO	NORWEGIAN
NOR	NORWEGIAN
PL	POLISH
POL	POLISH

POR	PORTUGUESE - EUROPEAN
PT	PORTUGUESE - EUROPEAN
QBP	PORTUGUESE - BRAZILIAN
QFC	FRENCH CANADIAN
QMS	CHINESE - MANDARIN SIMPLIFIED (Subtitles only)
QMT	CHINESE - MANDARIN TRADITIONAL (Subtitles only)
QSA	ARGENTINIAN SPANISH
QSM	MEXICAN SPANISH
QTM	CHINESE - TAIWANESE MANDARIN (Audio only)
RO	ROMANIAN
RON	ROMANIAN
RU	RUSSIAN
RUM	ROMANIAN
RUS	RUSSIAN
SCC	SERBIAN
SCR	CROATIAN
SK	SLOVAK
SL	SLOVENIAN
SLK	SLOVAK
SLO	SLOVAK
SLV	SLOVENIAN
SPA	CASTILIAN
SQ	ALBANIAN
SQI	ALBANIAN
SR	SERBIAN
SRP	SERBIAN
SV	SWEDISH
SWE	SWEDISH
TA	TAMIL
TAM	TAMIL
TE	TELUGU
TEL	TELUGU
TH	THAI
THA	THAI
TR	TURKISH
TUR	TURKISH
UK	UKRAINIAN
UKR	UKRAINIAN
VI	VIETNAMESE
VIE	VIETNAMESE
VLS	FLEMISH

YUE

CHINESE - CANTONESE

Appendix # 1a

Frequently Used Language Codes Sorted by Language

March 1, 2007

The language codes are based on ISO 639-1, 639-2, or 639-3 codes. When a 2 character 639-1 code is available, this is the preferred code. Codes in blue represent a code change from earlier versions of the Naming Convention Easy Kit due to clarifications, or to conflicts discovered with the recently released 639-3 code. Codes beginning with “Q” are not represented in the ISO Standard, but are named using the 639-2 methodology for additional languages. “LAS”, representing Latin American Spanish, is a special case in that LAS represents Lama (spoken in Togo) in the 639-3 codes. Due to the widespread use of “LAS” as Latin American Spanish in Film Distribution, however, we have chosen to keep it as Latin American Spanish for purposes of this convention.

LANGUAGE

ALBANIAN	SQ
ARABIC	AR
BAHASA INDONESIAN	IND
BAHASA MALAY	MSA
BOSNIAN	BS
BULGARIAN	BG
CATALAN	CA
CHINESE - CANTONESE	YUE
CHINESE - MANDARIN PRC	CMN (Use for <u>Audio</u> only)
CHINESE - MANDARIN SIMPLIFIED	QMS (Use for <u>Subtitles</u> only!)
CHINESE - MANDARIN TRAD.	QMT (Use for <u>Subtitles</u> only!)
CHINESE - TAIWANESE	NAN (Use for <u>Audio</u> only!)
CHINESE - TAIWANESE MANDARIN	QTM (Use for <u>Audio</u> only.)
CROATIAN	HR
CZECH	CS
DANISH	DA
DUTCH	NL

ENGLISH
ESTONIAN
FINNISH
FLEMISH
FRENCH
FRENCH CANADIAN
GERMAN
GREEK
HEBREW
HINDI
HUNGARIAN
ICELANDIC
INDONESIAN
ITALIAN
JAPANESE
KOREAN
LATVIAN
LITHUANIAN
MALAY
NORWEGIAN
POLISH
PORTUGUESE - BRAZILIAN
PORTUGUESE - EUROPEAN
ROMANIAN
RUSSIAN
SERBIAN
SLOVAK
SLOVENIAN
SPANISH - ARGENTINIAN
SPANISH - CASTILIAN
SPANISH - LATIN AMERICAN

SPANISH - MEXICAN
SWEDISH
SWISS GERMAN
TAMIL
TELUGU
THAI
TURKISH

EN
ET
FI
VLS
FR
QFC
DE
EL
HE
HI
HU
IS
IND
IT
JA
KO
LV
LT
MSA
NO
PL
QBP
PT
RO
RU
SR
SK
SL
QSA
ES
LAS
QSM
SV
GSW
TA
TE
TH
TR

(LAS conflicts with 639-3 code for LAMA, one of 39 languages spoken in Togo. We are keeping it in this Naming Convention for Latin American Spanish, however, due to its widespread use in film distribution.)

UKRAINIAN
VIETNAMESE

UK
VI

Appendix # 2

The territory and rating field in the Naming Convention consists of two to five characters. The first two characters indicate the release territory. They are based on ISO 3166-1 country codes. The next 3 characters indicate the local rating, if one exists. For example, “US-13” would indicate: US territory with a feature rating of PG-13. For US trailers, “GB” indicates Green Band; “RB” indicates Red Band. “GB” indicates that the trailer has been approved for all audiences by the MPAA, but does not indicate the rating of the advertised feature.

US Ratings

G	=	G
PG	=	PG
13	=	PG-13
R	=	R
NC	=	NC-17

Note: Although “XX” is often used in the *Language* field to indicate “No Subtitles”, XX is not used in the *Ratings* field to indicate “No Rating”, since this might be confused as an “X” rating.

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Frequently Used Territory Codes

Sorted by Code

March 1, 2007

AE	U.A.E.
AL	ALBANIA
AR	ARGENTINA
AT	AUSTRIA
AU	AUSTRALIA
BA	BOSNIA/HERZ
BE	BELGIUM
BG	BULGARIA
BH	BAHRAIN
BO	BOLIVIA
BR	BRAZIL
BY	BELARUS
CA	CANADA
CH	SWITZERLAND
CL	CHILE
CN	CHINA
CO	COLOMBIA
CS	SERBIA
CZ	CZECH REP
DE	GERMANY
DK	DENMARK
DU	DUBAI
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
ES	SPAIN
FI	FINLAND
FR	FRANCE
GR	GREECE
GT	GUATEMALA
HK	HONG KONG

HR	CROATIA
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
IS	ICELAND
IT	ITALY
JO	JORDAN
JP	JAPAN
KE	KENYA
KR	SOUTH KOREA
KW	KUWAIT
KZ	KAZAKHSTAN
LB	LEBANON
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
ME	MONTENEGRO
MX	MEXICO
MY	MALAYSIA
NL	NETHERLANDS
NO	NORWAY
NZ	NEW ZEALAND
OM	OMAN
PA	PANAMA
PE	PERU
PH	PHILIPINES
PK	PAKISTAN
PL	POLAND
PT	PORTUGAL
PY	PARAGUAY
QA	QATAR
RO	ROMANIA
RU	RUSSIA
SA	SAUDI ARABIA
SE	SWEDEN
SG	SINGAPORE
SI	SLOVENIA
SK	SLOVAKIA
TH	THAILAND

TR	TURKEY
TT	TRINIDAD
TW	TAIWAN
UA	UKRAINE
UK	UNITED KINGDOM
US	USA
UY	URUGUAY
VE	VENEZUELA
VN	VIETNAM
ZA	SOUTH AFRICA

Appendix # 2a

Frequently Used Territory Codes Sorted by Country

March 1, 2007

ALBANIA	AL
ARGENTINA	AR
AUSTRIA	AT
AUSTRALIA	AU
BAHRAIN	BH
BELARUS	BY
BELGIUM	BE
BOLIVIA	BO
BOSNIA/HERZ	BA
BRAZIL	BR
BULGARIA	BG
CANADA	CA
CHILE	CL
CHINA	CN
COLOMBIA	CO
CROATIA	HR
CZECH REP	CZ
DENMARK	DK
DUBAI	DU
ECUADOR	EC
EGYPT	EG
ESTONIA	EE
FINLAND	FI
FRANCE	FR
GERMANY	DE
GREECE	GR
GUATAMALA	GT
HONG KONG	HK
HUNGARY	HU
ICELAND	IS

INDIA	IN
INDONESIA	ID
IRELAND	IE
ISRAEL	IL
ITALY	IT
JAPAN	JP
JORDAN	JO
KAZAKHSTAN	KZ
KENYA	KE
KUWAIT	KW
LATVIA	LV
LEBANON	LB
LITHUANIA	LT
LUXEMBOURG	LU
MALAYSIA	MY
MEXICO	MX
MONTENEGRO	ME
NETHERLANDS	NL
NEW ZEALAND	NZ
NORWAY	NO
OMAN	OM
PAKISTAN	PK
PANAMA	PA
PARAGUAY	PY
PERU	PE
PHILIPINES	PH
POLAND	PL
PORTUGAL	PT
QATAR	QA
ROMANIA	RO
RUSSIA	RU
SAUDI ARABIA	SA
SERBIA	CS
SINGAPORE	SG
SLOVAKIA	SK
SLOVENIA	SI
SOUTH AFRICA	ZA
SOUTH KOREA	KR
SPAIN	ES
SWEDEN	SE
SWITZERLAND	CH

TAIWAN	TW
THAILAND	TH
TRINIDAD	TT
TURKEY	TR
U.A.E.	AE
UKRAINE	UA
UNITED KINGDOM	UK
URUGUAY	UY
USA	US
VENEZUELA	VE
VIETNAM	VN

EXAMPLES:

Note: ISO 639.2 does not currently have a code for Latin American Spanish. In this case, “LAS” is recommended.

PIRATES-2_FTR_S_EN-LAS_US-13_51_2K_DI_20060607_TDC

(Pirates 2 Feature. Scope. English Audio with Latin American Spanish Subtitles for US. Rated PG-13. 5.1 Audio. 2K Resolution. Disney. Packaged on June 7, 2006 at Technicolor Digital Cinema.)

PIRATES-2_RTG-F_S_EN-LAS_US-13_51_2K_DI_20060607_TDC

(Pirates 2 Feature Rating Tag. Scope. English Audio with Latin American Spanish Subtitles for US. Rated PG-13. 5.1 Audio. 2K Resolution. Disney. Packaged on June 7, 2006 at Technicolor Digital Cinema.)

PIRATES-2_TLR-2_F_EN-LAS_US-GB_51_2K_DI_20060415_TDC

(Pirates 2 Trailer 2. Flat. English Audio with Latin American Spanish Subtitles for US. Green Band trailer. 5.1 Audio. 2K Resolution. Disney. Packaged on April 15, 2006 at Technicolor Digital Cinema.)

PIRATES-2_RTG-T2_F_EN-LAS_US-GB_51_2K_DI_20060415_TDC

(Pirates 2 Rating Tag for Trailer 2. Flat. English Audio with Latin American Spanish Subtitles for US. Green Band. 5.1 Audio. 2K Resolution. Disney. Packaged on April 15, 2006 at Technicolor Digital Cinema.)

MANOFTHEYEAR_FTR-V2_S_EN-XX_US-13_51_2K_UP_20061006_TDC

(Man of the Year Feature, Version 2. Scope. English Audio with no subtitles for US. Rated PG-13. 5.1 Audio. 2K Resolution. Universal. Packaged on October 6, 2006 at Technicolor Digital Cinema.)

CHICKNLITTLE3D_FTR_F_GSW-FRE-ITA_CH_51_2K_DI_20060315_TDC_3D-1ghost

(Chicken Little 3D Feature. Flat. German Audio with French and Italian Subtitles for Switzerland. 5.1 Audio. 2K. Disney. Packaged on March 15, 2006 at Technicolor Digital Cinema. Single Track 3D. Ghost-busted.)

REFERENCES:

International Organization for Standardization (ISO) – see <<http://www.iso.org>>:

ISO 639-1:2002 Codes for the representation of names of languages -- Part 1: Alpha-2 code

ISO 639-2:1998 Codes for the representation of names of languages -- Part 2: Alpha-3 code

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

ISCI (Industry Standard Commercial Identifier) codes are assigned and maintained by the American Association of Advertising Agencies – see <<http://www.aaaa.org>>