

# **DIGITAL CINEMA NAMING CONVENTION**

## **EASY KIT**

**FOR STUDIOS AND DIGITAL CINEMA VENDORS**

**V.99a February 6, 2007**

**DRAFT ONLY**

**Comments? Corrections?**

**Please e-mail:  
[Howard.Lukk@Disney.com](mailto:Howard.Lukk@Disney.com)**

# 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-AWE\_TLR-1\_F\_EN-XX\_US-GB\_51\_2K\_DI\_20060415\_TDC

or

PIRATES-3-AWE\_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 appendices with Language and Territory Codes for interpreting the audio and subtitle language, and the territory in a Digital Cinema Package name.

# 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  
70 = 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  
70 = 7.1  
20 = LTRT

**Studio:**

(Often abbreviated with ISCI Codes)

Examples:

Dimension	WC
Disney	DI
Dreamworks	PC
Focus	RE
Fox	TCF
Fox Atomic	OTA
Fox Searchlight	FX
Lion's Gate	LION
MGM	XM
Miramax	RXTQ
New Line	NT
Paramount	PC
Paramount Vantage	PC
Sony	PH
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: ENG-FRE  
(English Audio with French Subtitles)

The first language code (“ENG” in our example) represents the **audio language**. The second language code (FRE) represents the **subtitle language**.

Occasionally, Digital Cinema Packages will have two subtitle languages.

Example: GSW-FRE-ITA  
(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 and 639-2. Language codes in Red are currently not represented in the ISO Standard, but are suggested for this Naming Convention. 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](http://www.iso.org).)

**Next Page**

# Frequently Used Language Codes Sorted by Code

February 5, 2007

(Based on ISO 639-1 or 639-2 Codes<sup>1</sup>)

<b>ABBREVIATION</b>	<b>LANGUAGE</b>
ALB	ALBANIAN
AR	ARABIC
ARA	ARABIC
ARS	ARGENTINIAN SPANISH
BAH	BAHASA
BG	BULGARIAN
BOS	BOSNIAN
BRP	BRAZILIAN PORTUGUESE
BS	BOSNIAN
BUL	BULGARIAN
CA	CATALAN
CAN	CANTONESE
CAT	CATALAN
CES	CZECH
CHI	CHINESE SIMPLIFIED (PRC)
CHT	CHINESE TRADITIONAL (Complex)
CS	CZECH
CZE	CZECH
DA	DANISH
DAN	DANISH
DE	GERMAN
DEU	GERMAN
DUT	DUTCH
DUT	FLEMISH
EL	GREEK
ELL	GREEK

---

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

EN	ENGLISH
ENG	ENGLISH
ES	CASTILIAN
EST	ESTONIAN
ET	ESTONIAN
FI	FINNISH
FIN	FINNISH
FR	FRENCH
FRA	FRENCH
<b>FRC</b>	FRENCH CANADIAN
FRE	FRENCH
GER	GERMAN
GRE	GREEK
GSW	SWISS
HE	HEBREW
HEB	HEBREW
HI	HINDI
HIN	HINDI
HR	CROATIAN
HRV	CROATIAN
HU	HUNGARIAN
HUN	HUNGARIAN
ICE	ICELANDIC
IS	ICELANDIC
ISL	ICELANDIC
IT	ITALIAN
ITA	ITALIAN
JA	JAPANESE
JPN	JAPANESE
KO	KOREAN
KOR	KOREAN
<b>LAS</b>	LATIN AMERICAN SPANISH
LAV	LATVIAN
LIT	LITHUANIAN
LT	LITHUANIAN
LV	LATVIAN
<b>MND</b>	MANDARIN
<b>MXS</b>	MEXICAN SPANISH
NID	DUTCH
NID	FLEMISH
NL	DUTCH
NL	FLEMISH

NO	NORWEGIAN
NOR	NORWEGIAN
PL	POLISH
POL	POLISH
POR	PORTUGUESE/EURO
PT	PORTUGUESE/EURO
RO	ROMANIAN
RON	ROMANIAN
RU	RUSSIAN
RUM	ROMANIAN
RUS	RUSSIAN
SCC	SERBIAN
SCR	CROATIAN
SK	SLOVAKIAN
SL	SLOVENIAN
SLK	SLOVAKIAN
SLO	SLOVAKIAN
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
ZH	CHINESE SIMPLIFIED (PRC)
ZHO	CHINESE SIMPLIFIED (PRC)

## Appendix # 1a

### Frequently Used Language Codes Sorted by Language

February 5, 2007

The language codes are based on ISO 639-1 or 639-2 Codes<sup>2</sup>. Multiple codes for the same language (639-2, ALT 639-2, 639-1 etc.) are considered synonyms.

<u>LANGUAGE</u>	<u>639-2</u>	<u>ALT 639-2</u>	<u>639-1</u>
ALBANIAN	ALB	SQI	SQ
ARABIC	ARA		AR
ARGENTINIAN SPANISH	ARS		
BAHASA	BAH		
BOSNIAN	BOS		BS
BRAZILIAN PORTUGUESE	BRP		
BULGARIAN	BUL		BG
CANTONESE	CAN		
CASTILIAN	SPA		ES
CATALAN	CAT		CA
CHINESE SIMPLIFIED (PRC)	CHI	ZHO	ZH
CHINESE TRADITIONAL (Complex)	CHT		
CROATIAN	SCR	HRV	HR
CZECH	CZE	CES	CS
DANISH	DAN		DA
DUTCH	DUT	NID	NL
ENGLISH	ENG		EN
ESTONIAN	EST		ET
FINNISH	FIN		FI
FLEMISH	DUT	NID	NL
FRENCH	FRE	FRA	FR
FRENCH CANADIAN	FRC		
GERMAN	GER	DEU	DE

---

<sup>2</sup> Language codes in Red are not currently represented in the ISO standard, but are suggested for this Naming Convention.

GREEK	GRE	ELL	EL
HEBREW	HEB		HE
HINDI	HIN		HI
HUNGARIAN	HUN		HU
ICELANDIC	ICE	ISL	IS
ITALIAN	ITA		IT
JAPANESE	JPN		JA
KOREAN	KOR		KO
LATIN AMERICAN SPANISH	LAS		
LATVIAN	LAV		LV
LITHUANIAN	LIT		LT
MANDARIN	MND		
MEXICAN SPANISH	MXS		
NORWEGIAN	NOR		NO
POLISH	POL		PL
PORTUGUESE/EURO	POR		PT
ROMANIAN	RUM	RON	RO
RUSSIAN	RUS		RU
SERBIAN	SCC	SRP	SR
SLOVAKIAN	SLO	SLK	SK
SLOVENIAN	SLV		SL
SWEDISH	SWE		SV
SWISS	GSW		
TAMIL	TAM		TA
TELUGU	TEL		TE
THAI	THA		TH
TURKISH	TUR		TR
UKRAINIAN	UKR		UK
VIETNAMESE	VIE		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.

**Next Page**

# Frequently Used Territory Codes Sorted by Code

February 5, 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
CA	CANADA
CH	SWITZERLAND
CL	CHILE
CN	CHINA
CO	COLOMBIA
CS	SERBIA
CZ	CZECH REP
DE	GERMANY
DK	DENMARK
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
ES	SPAIN
FI	FINLAND
FR	FRANCE
GR	GREECE
HK	HONG KONG
HR	CROATIA
HU	HUNGARY
ID	INDONESIA
IL	ISRAEL

IN	INDIA
IS	ICELAND
IT	ITALY
JP	JAPAN
KE	KENYA
KR	KOREA
LB	LEBANON
LT	LITHUANIA
LV	LATVIA
MX	MEXICO
MY	MALAYSIA
NL	NETHERLANDS
NO	NORWAY
NZ	NEW ZEALAND
PA	PANAMA
PE	PERU
PH	PHILIPINES
PL	POLAND
PT	PORTUGAL
PY	PARAGUAY
QA	QATAR
RO	ROMANIA
RU	RUSSIA
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

February 5, 2007

ALBANIA	AL
ARGENTINA	AR
AUSTRIA	AT
AUSTRALIA	AU
BAHRAIN	BH
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
ECUADOR	EC
EGYPT	EG
ESTONIA	EE
FINLAND	FI
FRANCE	FR
GERMANY	DE
GREECE	GR
HONG KONG	HK
HUNGARY	HU
ICELAND	IS
INDIA	IN
INDONESIA	ID
ISRAEL	IL
ITALY	IT

JAPAN	JP
KENYA	KE
KOREA	KR
LATVIA	LV
LITHUANIA	LT
LEBANON	LB
MALAYSIA	MY
MEXICO	MX
NETHERLANDS	NL
NEW ZEALAND	NZ
NORWAY	NO
PANAMA	PA
PARAGUAY	PY
PERU	PE
PHILIPINES	PH
POLAND	PL
PORTUGAL	PT
QATAR	QA
ROMANIA	RO
RUSSIA	RU
SERBIA	CS
SINGAPORE	SG
SLOVAKIA	SK
SLOVENIA	SI
SOUTH AFRICA	ZA
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.aaa.org>>