# **DIGITAL CINEMA NAMING CONVENTION**

# Version 3.8

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A Title Naming Convention for the "ContentTitleText" Element of a Composition Playlist.

For Studios, Distributors, Exhibitors, Service Entities and Digital Cinema Equipment Manufacturers.

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## Introduction

One of the challenges with Digital Cinema servers is that some of them show only a limited number of characters on their display screens. If the title of a composition is long, much of the information may be cut off, or not visible unless you scroll to a second page. This makes locating a specific composition difficult if you have multiple titles. It's especially confusing when you have multiple trailers as well as the feature with the same name.

If a feature composition were labeled:

```
Pirates_Of_The_Caribbean_At_World's_End_Feature_2.39_English_Spanish_subtitles_United_States_Rated_PG-13_5.1_Audio_2K
```

Then Digital Cinema Servers that only display 40 characters would only see:

```
Pirates Of The Caribbean At World's End
```

Is this the feature or a trailer? Is it flat or scope? What language is it? No one can tell if the information is cut off. To help solve this problem, the studios and the Inter-Society Digital Cinema Forum created this "Digital Cinema Naming Convention" to be used for the text that goes into the "ContentTitleText" element of a Composition PlayList (CPL).

It's important to note that the Digital Cinema Naming Convention is a Living Document – it changes periodically to reflect new technology, and to respond to user experience in the field. The current convention will always be found at:

#### www.digitalcinemanamingconvention.com

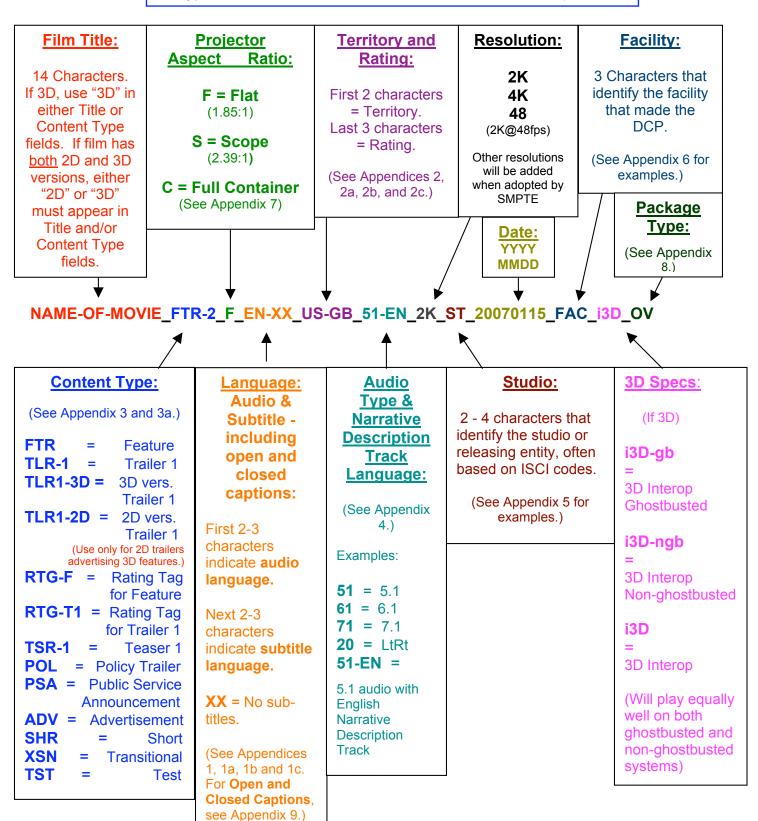
For those of you not familiar with the Naming Convention, it has two primary objectives:

- To make as much information visible as possible, and
- To display the information in a specific order, in assigned fields, so that theaters will know where to look for specific information.

To achieve these ends, most of the information is abbreviated – including the movie title if necessary – and most of the abbreviations are standardized.

# **Digital Cinema Naming Convention Chart**

Fields are always separated by underscores. Hyphens are sometimes used within fields. No blank spaces.



## **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: <a href="https://www.iso.org">www.iso.org</a>.)

Note: For Open and Closed Captions, see Appendix # 9.

## Appendix # 1A: Frequently Used Language Codes, Sorted by Code

If you have a DCP and you need to determine what language it contains, use this table. If you are creating a DCP and you need to know what code to use, use the table in Appendix # 1B. The language codes are based on ISO 639-1, 639-2, or 639-3 codes. When a 2 digit 639-1 code is available, this is the preferred code. Language Codes in Red are not currently used in the ISO standard, but are suggested for this Naming Convention. Codes beginning with "Q" are not 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. If you have an older DCP with a language code that isn't listed in the table below, it may be an out-of-date code. A list of out-of-date codes can be found in Appendix # 1C.

CODE	<u>LANGUAGE</u>
AR	ARABIC
BG	BULGARIAN
BS	BOSNIAN
CA	CATALAN
CMN	CHINESE – MANDARIN PRC (Audio only)
CS	CZECH
DA	DANISH
DE	GERMAN
EL	GREEK
EN	ENGLISH
ES	CASTILIAN
ET	ESTONIAN
FI	FINNISH
FR	FRENCH
GSW	SWISS GERMAN
HE	HEBREW
HI	HINDI
HR	CROATIAN
HU	HUNGARIAN
IND	INDONESIAN BAHASA
IS	ICELANDIC
IT	ITALIAN

CODE	LANGUAGE
JA	JAPANESE
KO	KOREAN
LAS	LATIN AMERICAN SPANISH
	(This conflicts with the ISO 639-3 code for Lama, one of 39
	languages spoken in Togo. We use LAS in this naming
	convention for Latin American Spanish, however, due to its
	widespread use in film distribution.)
LT	LITHUANIAN
LV	LATVIAN
MSA	MALAY BAHASA
NAN	CHINESE – TAIWANESE (Audio only)
NL	DUTCH
NO	NORWEGIAN
PL	POLISH
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
RU SK	RUSSIAN SLOVAK
SL	SLOVAN
SQ	ALBANIAN
SR	SERBIAN
SV	SWEDISH
TA	TAMIL
TE TH TR UK VI VLS YUE	TELUGU THAI TURKISH UKRAINIAN VIETNAMESE FLEMISH CHINESE – CANTONESE

# Appendix # 1B: Frequently Used Language Codes, Sorted by Language

The language codes are based on ISO 639-1, 639-2, or 639-3 codes. When a 2 digit 639-1 code is available, this is the preferred code. Codes in Red are not currently used in the ISO standard, but are suggested for this Naming Convention. 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.

<u>LANGUAGE</u>	<u>CODE</u>
ALBANIAN	SQ
ARABIC	AR
BAHASA INDONESIAN	IND
BAHASA MALAY	MSA
BOSNIAN	BS
BULGARIAN	BG

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LANGUAGE	CODE
CATALAN	CA
CHINESE – CANTONESE	YUE
CHINESE – MANDARIN PRC	CMN (Use for Audio only)
CHINESE – MANDARIN SIMPLIFIED	OMS (Use for Subtitles only!)
CHINESE – MANDARIN TRADITIONAL	QMT (Use for Subtitles only!)
CHINESE – TAIWANESE	NAN (Use for Audio only!)
CHINESE – TAIWANESE MANDARIN	OTM (Use for Audio only.)
CROATIAN	HR
CZECH	CS
DANISH	DA
DUTCH	NL
ENGLISH	EN
ESTONIAN	ET
FINNISH	FI
FLEMISH	VLS
FRENCH	FR
FRENCH CANADIAN	QFC
GERMAN	DE
GREEK	EL
HEBREW	HE
HINDI	HI
HUNGARIAN	HU
ICELANDIC	IS
INDONESIAN	IND
ITALIAN	IT
JAPANESE	JA
KOREAN	КО
LATVIAN	LV
LITHUANIAN	LT
MALAY	MSA
NORWEGIAN	NO
POLISH	PL
PORTUGUESE – BRAZILIAN	QBP
PORTUGUESE – EUROPEAN	PT
ROMANIAN	RO
RUSSIAN	RU
SERBIAN	SR
SLOVAK	SK
SLOVENIAN	SL
SPANISH – ARGENTINIAN	QSA
SPANISH – CASTILIAN	ES
SPANISH – LATIN AMERICAN	LAS
	(This conflicts with the ISO 639-3 code for Lama, one of
	39 languages spoken in Togo. We use LAS in this naming
	convention for Latin American Spanish, however, due to
	its widespread use in film distribution.)
SPANISH – MEXICAN	QSM
SWEDISH	SV
SWISS GERMAN	GSW
TAMIL	TA
TELUGU	TE
THAI	TH
TURKISH	TR
UKRAINIAN	UK
VIETNAMESE	VI

# Appendix # 1C: Obsolete Legacy Codes

Over the course of the Digital Cinema Naming Convention's development, a small number of language codes were changed due to errata or conflicts with newer versions of the ISO codes. If you have an older Digital Cinema Package with a language code that isn't in Appendix # 1A, it may be using one of these older, obsolete codes. Use this table to find out what language it contains, but do not use these older codes to create new Digital Cinema Packages.

CODE	<u>LANGUAGE</u>
ALB	ALBANIAN
ARA	ARABIC
BOS	BOSNIAN
BUL	BULGARIAN
CAT	CATALAN
CES	CZECH
CZE	CZECH
DAN	DANISH
DEU	GERMAN
DUT	DUTCH
ELL	GREEK
ENG	ENGLISH
EST	ESTONIAN
FIN	FINNISH
FRA	FRENCH
FRE	FRENCH
GER	GERMAN
GRE	GREEK
HEB	HEBREW
HIN	HINDI
HRV	CROATIAN
HUN	HUNGARIAN
ICE	ICELANDIC
ISL	ICELANDIC
ITA	ITALIAN
JPN	JAPANESE

CODE	<u>LANGUAGE</u>
KOR	KOREAN
LAV	LATVIAN
LIT	LITHUANIAN
NLD	DUTCH
NOR	NORWEGIAN
POL	POLISH
POR	PORTUGUESE – EUROPEAN
RON	ROMANIAN
RUM	ROMANIAN
RUS	RUSSIAN
SCC	SERBIAN
SCR	CROATIAN
SLK	SLOVAK
SLO	SLOVAK
SLV	SLOVENIAN
SPA	CASTILIAN
SQI	ALBANIAN
SRP	SERBIAN
SWE	SWEDISH
TAM	TAMIL
TEL	TELUGU
THA	THAI
TUR	TURKISH
UKR	UKRAINIAN
VIE	VIETNAMESE

# **Appendix # 2: Territory and Rating**

The territory and rating field in the Naming Convention consists of two to six characters. The first two characters indicate the release territory. They are based on ISO 3166-1 country codes. The next 2-3 characters after a hyphen 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. For Canadian trailers that are identical to the US version with the exception of the Rating Tag, use "CA" in the territory field and do not follow with "GB" or "RB".

Important Note: The MPAA has requested that the Green Card at the head of US trailers be part of the main trailer DCP, instead of being enclosed as a separate package.

For generic international versions you may replace the Territory and Rating codes with:

**INT-TD** to denote International Texted **INT-TL** to denote International Textless

Important Note: Although "XX" is often used in the Language Field to denote "No Subtitles", you should never use "XX" in the Ratings Field to denote "No Rating" since this may be confused with an "X" rating.

# Appendix # 2A: Frequently Used Territory Codes, Sorted by Code

If you have a DCP and you need to determine its territory, use this table. If you are creating a DCP and you need to know what code to use for a territory, use the table in Appendix # 2B. Country codes are based on ISO 3166-1 country codes whenever possible. Exceptions are denoted in red.

CODE	COUNTRY
AE	UNITED ARAB EMIRATES
AL	ALBANIA
AR	ARGENTINA
AT	AUSTRIA
AU	AUSTRALIA
BA	BOSNIA/HERZ
BE	BELGIUM
BG	BULGARIA
BH	BAHRAIN
ВО	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

CODE	COUNTRY	
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	PHILIPPINES	
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 # 2B: Frequently Used Territory Codes, Sorted by Country**

Country codes are based on ISO 3166-1 codes whenever possible. Exceptions are denoted in red.

COUNTRY	CODE
ALBANIA	AL
ARGENTINA	AR
AUSTRIA	AT
AUSTRALIA	AU
BAHRAIN	BH
BELARUS	BY
BELGIUM	BE
BOLIVIA	ВО
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
23.11. 1.11.	

COLUMNIA	8055
COUNTRY	CODE
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
PHILIPPINES	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	СН
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

# **Appendix # 2C: International Ratings Codes**

The Leckinger International Ratings Codes are suggested codes for each territory's ratings. They are abbreviations of each rating system for use in the Naming Convention, but were not created by, nor are affiliated with, the individual countries' ratings boards in any way.

Important Note: Although "XX" is used in the **Language Field** to indicate "No Subtitles", you should <u>not</u> use "XX" in the **Territory/Ratings Field** to indicate "No Rating" since this might be confused with an "X" rating.

TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
AUSTRALIA	TRAILER	AE	E – ADV EXEMPTION
AUSTRALIA	TRAILER	G	G
AUSTRALIA	TRAILER	M	M
AUSTRALIA	TRAILER	M5	MA 15+
AUSTRALIA	TRAILER	PG	PG
AUSTRALIA	TRAILER	R	R
AUSTRIA	FEATURE	AA	ALL AGES
AUSTRIA	FEATURE	12	VIEWERS OVER 12
AUSTRIA	FEATURE	16	VIEWERS OVER 16
AUSTRIA	FEATURE	06	VIEWERS OVER 6
AUSTRIA	FEATURE	X	X
AUSTRIA	TRAILER	AA	ALL AGES
AUSTRIA	TRAILER	12	VIEWERS OVER 12
AUSTRIA	TRAILER	16	VIEWERS OVER 16
AUSTRIA	TRAILER	06	VIEWERS OVER 6
AUSTRIA	TRAILER	X	X
BELGIUM	FEATURE	KN	KNT/ENA
BELGIUM	FEATURE	KT	KT/EA
BULGARIA	FEATURE	A	A
BULGARIA	FEATURE	В	В
BULGARIA	FEATURE	C	C
BULGARIA	FEATURE	D	D
BULGARIA	FEATURE	X	X
BULGARIA	TRAILER	A	A
BULGARIA	TRAILER	В	В
BULGARIA	TRAILER	С	С
BULGARIA	TRAILER	D	D
BULGARIA	TRAILER	X	X
CZECH REPUBLIC	FEATURE	U	U
CZECH REPUBLIC	FEATURE	12	VIEWERS OVER 12
CZECH REPUBLIC	FEATURE	14	VIEWERS OVER 12 VIEWERS OVER 14
CZECH REPUBLIC	FEATURE	18	VIEWERS OVER 14 VIEWERS OVER 18
		U	U VIEWERS OVER 18
CZECH REPUBLIC	TRAILER	_	
CZECH REPUBLIC	TRAILER	12	VIEWERS OVER 12
CZECH REPUBLIC	TRAILER		VIEWERS OVER 14
CZECH REPUBLIC	TRAILER	18	VIEWERS OVER 18
DENMARK	FEATURE	GR	GREEN
DENMARK	FEATURE	11	VIEWERS OVER 11
DENMARK	FEATURE	15	VIEWERS OVER 15
DENMARK	FEATURE	07	VIEWERS OVER 7
DENMARK	TRAILER	GR	GREEN
DENMARK	TRAILER	11	VIEWERS OVER 11
DENMARK	TRAILER	15	VIEWERS OVER 15
DENMARK	TRAILER	07	VIEWERS OVER 7
EGYPT	FEATURE	BN	BANNED
EGYPT	FEATURE	GN	GENERAL
EGYPT	FEATURE	18	VIEWERS OVER 18
EGYPT	TRAILER	BN	BANNED
EGYPT	TRAILER	GN	GENERAL
EGYPT	TRAILER	18	VIEWERS OVER 18
FINLAND	FEATURE	K1	K-11
FINLAND	FEATURE	K13	K-13
FINLAND	FEATURE	K5	K-15
FINLAND	FEATURE	K18	K-18
FINLAND	FEATURE	K3	K-3
FINLAND	FEATURE	K7	K-7
FINLAND	FEATURE	KK	KK

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TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
FINLAND	FEATURE	S	S
FINLAND	TRAILER	K1	K-11
FINLAND	TRAILER	K13	K-13
FINLAND FINLAND	TRAILER TRAILER	K5 K18	K-15 K-18
FINLAND	TRAILER	K3	K-16 K-3
FINLAND	TRAILER	K7	K-7
FINLAND	TRAILER	KK	KK
FINLAND	TRAILER	S	S
FRANCE	FEATURE	AA	ALL AGES
FRANCE	FEATURE	AV	AVERTISSEMENT
FRANCE	FEATURE	12	VIEWERS OVER 12
FRANCE	FEATURE	16	VIEWERS OVER 16
FRANCE	FEATURE	18	VIEWERS OVER 18
FRANCE	FEATURE	X	X
FRANCE	TRAILER	AA	ALL AGES
FRANCE	TRAILER	12	VIEWERS OVER 12
GERMANY	FEATURE	AA 12	ALL AGES VIEWERS OVER 12
GERMANY	FEATURE FEATURE	+	VIEWERS OVER 12 VIEWERS OVER 16
GERMANY GERMANY	FEATURE	16 18	VIEWERS OVER 18
GERMANY	FEATURE	06	VIEWERS OVER 6
GERMANY	TRAILER	AA	ALL AGES
GERMANY	TRAILER	12	VIEWERS OVER 12
GERMANY	TRAILER	16	VIEWERS OVER 16
GERMANY	TRAILER	18	VIEWERS OVER 18
GERMANY	TRAILER	06	VIEWERS OVER 6
GREECE	FEATURE	K	K
GREECE	FEATURE	K13	K-13
GREECE	FEATURE	K17	K-17
GREECE	FEATURE	18	VIEWERS OVER 18
GREECE	TRAILER	K	K 12
GREECE GREECE	TRAILER TRAILER	K13 K17	K-13 K-17
GREECE	TRAILER	18	VIEWERS OVER 18
HONG KONG	FEATURE	1	I
HONG KONG	FEATURE	2A	IIA
HONG KONG	FEATURE	2B	IIB
HONG KONG	FEATURE	3	III
HONG KONG	TRAILER	1	I
HONG KONG	TRAILER	2A	IIA
HONG KONG	TRAILER	2B	IIB
HONG KONG	TRAILER	3	III
HUNGARY	FEATURE	0A	0 – ALL AUDIENCES
HUNGARY HUNGARY	FEATURE FEATURE	12 16	VIEWERS OVER 12 VIEWERS OVER 16
HUNGARY	FEATURE	18	VIEWERS OVER 18
HUNGARY	TRAILER	0A	0 – ALL AUDIENCES
HUNGARY	TRAILER	12	VIEWERS OVER 12
HUNGARY	TRAILER	16	VIEWERS OVER 16
HUNGARY	TRAILER	18	VIEWERS OVER 18
ICELAND	FEATURE	L	L – ALL AGES
ICELAND	FEATURE	12	VIEWERS OVER 12
ICELAND	FEATURE	16	VIEWERS OVER 16
ICELAND	FEATURE	18	VIEWERS OVER 18
ICELAND	FEATURE	07	VIEWERS OVER 7
INDIA	FEATURE	A	A
INDIA	FEATURE	U	U
INDIA INDIA	FEATURE TRAILER	UA A	U/A A
INDIA	TRAILER	U	U
INDIA	TRAILER	UA	U/A
IRELAND	FEATURE	12A	12A
IRELAND	FEATURE	15A	15A
IRELAND	FEATURE	G	G
IRELAND	FEATURE	PG	PG
IRELAND	FEATURE	16	VIEWERS OVER 16
IRELAND	FEATURE	18	VIEWERS OVER 18
IRELAND	TRAILER	12A	12A

TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
IRELAND	TRAILER	15A	15A
IRELAND	TRAILER	G	G
IRELAND	TRAILER	PG	PG
IRELAND IRELAND	TRAILER TRAILER	16 18	VIEWERS OVER 16 VIEWERS OVER 18
ISRAEL	FEATURE	AA	ALL AGES
ISRAEL	FEATURE	12	VIEWERS OVER 12
ISRAEL	FEATURE	16	VIEWERS OVER 16
ISRAEL	FEATURE	18	VIEWERS OVER 18
ITALY	FEATURE	BN	BANNED
ITALY	FEATURE	G	G
ITALY	FEATURE	V4	VM 14
ITALY	FEATURE	V8	VM 18
ITALY	TRAILER	BN	BANNED
ITALY	TRAILER	G	G
ITALY	TRAILER	V4	VM 14
ITALY	TRAILER	V8	VM 18
JAPAN	FEATURE	G	G
JAPAN	FEATURE	P2	PG-12
JAPAN JAPAN	FEATURE FEATURE	R5 R8	R-15 R-18
JORDAN	FEATURE	BN	BANNED
JORDAN	FEATURE	GN	GENERAL
JORDAN	FEATURE	18	VIEWERS OVER 18
JORDAN	TRAILER	BN	BANNED
JORDAN	TRAILER	GN	GENERAL
JORDAN	TRAILER	18	VIEWERS OVER 18
KENYA	FEATURE	AO	ADULTS ONLY
KENYA	FEATURE	GE	GE
KENYA	FEATURE	U10	U10
KENYA	FEATURE	U16	U16
KENYA	TRAILER	AO	ADULTS ONLY
KENYA	TRAILER	GE	GE
KENYA	TRAILER	U10	U10
KENYA	TRAILER	U16	U16
LATVIA LATVIA	FEATURE FEATURE	G N12	G N-12
LATVIA	FEATURE	N12 N14	N-14
LATVIA	FEATURE	N14 N16	N-16
LATVIA	FEATURE	N18	N-18
LATVIA	TRAILER	G	G
LATVIA	TRAILER	N12	N-12
LATVIA	TRAILER	N14	N-14
LATVIA	TRAILER	N16	N-16
LATVIA	TRAILER	N18	N-18
LEBANON	FEATURE	BN	BANNED
LEBANON	FEATURE	GN	GENERAL
LEBANON	FEATURE	15	VIEWERS OVER 15
LEBANON	FEATURE	18	VIEWERS OVER 18
LEBANON	TRAILER	BN	BANNED
LEBANON LEBANON	TRAILER TRAILER	GN 15	GENERAL VIEWEDS OVED 15
LEBANON	TRAILER	18	VIEWERS OVER 15 VIEWERS OVER 18
LITHUANIA	FEATURE	AO	ADULTS ONLY
LITHUANIA	FEATURE	AA	ALL AGES
LITHUANIA	FEATURE	N16	N-16
LITHUANIA	FEATURE	N7	N-7
LITHUANIA	FEATURE	S	S
LITHUANIA	FEATURE	T	T
LUXEMBOURG	FEATURE	AA	ALL AGES
LUXEMBOURG	FEATURE	16	VIEWERS OVER 16
LUXEMBOURG	TRAILER	AA	ALL AGES
LUXEMBOURG	TRAILER	16	VIEWERS OVER 16
NETHERLANDS	FEATURE	AL	AL
NETHERLANDS	FEATURE	12	VIEWERS OVER 12
NETHERLANDS	FEATURE	16	VIEWERS OVER 16
NETHERLANDS	FEATURE	06	VIEWERS OVER 6
NETHERLANDS	FEATURE	09	VIEWERS OVER 9
NETHERLANDS	TRAILER	AL	AL

TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
NETHERLANDS	TRAILER	12	VIEWERS OVER 12
NETHERLANDS	TRAILER	16	VIEWERS OVER 16
NETHERLANDS	TRAILER	06	VIEWERS OVER 6
NETHERLANDS	TRAILER	09	VIEWERS OVER 9
NIGERIA	FEATURE	12A	12A
NIGERIA	FEATURE	15A	15A
NIGERIA	FEATURE	G	G
NIGERIA	FEATURE	PG	PG
NIGERIA	FEATURE	RE	RE
NIGERIA NIGERIA	FEATURE TRAILER	18 12A	VIEWERS OVER 18 12A
NIGERIA	TRAILER	15A	15A
NIGERIA	TRAILER	G	G
NIGERIA	TRAILER	PG	PG
NIGERIA	TRAILER	RE	RE
NIGERIA	TRAILER	18	VIEWERS OVER 18
NORWAY	FEATURE	AA	ALL AGES
NORWAY	FEATURE	11	VIEWERS OVER 11
NORWAY	FEATURE	15	VIEWERS OVER 15
NORWAY	FEATURE	18	VIEWERS OVER 18
NORWAY	FEATURE	07	VIEWERS OVER 7
NORWAY	TRAILER	AA	ALL AGES
NORWAY	TRAILER	11	VIEWERS OVER 11
NORWAY	TRAILER	15	VIEWERS OVER 15
NORWAY	TRAILER	18	VIEWERS OVER 18
NORWAY	TRAILER	07	VIEWERS OVER 7
POLAND POLAND	FEATURE FEATURE	GC DC0	GREEN CIRCLE RED CIRCLE 18
POLAND	FEATURE	RC8 18	VIEWERS OVER 18
POLAND	FEATURE	Y12	YELLOW CIRCLE 12
POLAND	FEATURE	Y7	YELLOW CIRCLE 7
POLAND	FEATURE	Y16	YELLOW CIRCLE 16
POLAND	TRAILER	GC	GREEN CIRCLE
POLAND	TRAILER	RC8	RED CIRCLE 18
POLAND	TRAILER	18	VIEWERS OVER 18
POLAND	TRAILER	Y12	YELLOW CIRCLE 12
POLAND	TRAILER	Y7	YELLOW CIRCLE 7
POLAND	TRAILER	Y16	YELLOW CIRCLE 16
PORTUGAL	FEATURE	M12	M/12
PORTUGAL	FEATURE	M16	M/16
PORTUGAL	FEATURE	M18	M/18
PORTUGAL PORTUGAL	FEATURE FEATURE	M4 M6	M/4 M/6
PORTUGAL	TRAILER	M12	M/12
PORTUGAL	TRAILER	M16	M/16
PORTUGAL	TRAILER	M18	M/18
PORTUGAL	TRAILER	M4	M/4
PORTUGAL	TRAILER	M6	M/6
ROMANIA	FEATURE	AG	A.G.
ROMANIA	FEATURE	AP	A.P.
ROMANIA	FEATURE	IM8	I.M. 18
ROMANIA	FEATURE	N15	N 15
ROMANIA	FEATURE	XXX	XXX
SINGAPORE	FEATURE	G	G
SINGAPORE	FEATURE	M8	M18
SINGAPORE	FEATURE	N6	NC 16
SINGAPORE	FEATURE	PG	PG
SINGAPORE	FEATURE	21 C	R21
SINGAPORE	TRAILER	G Mo	G M18
SINGAPORE SINGAPORE	TRAILER TRAILER	M8 N6	M18 NC 16
SINGAPORE	TRAILER	PG	PG
SINGAPORE	TRAILER	21	R21
SLOVAKIA	FEATURE	G	G
SLOVAKIA	FEATURE	P2	PG-12
SLOVAKIA	FEATURE	P5	PG-15
SLOVAKIA	FEATURE	P8	PG-18
SLOVAKIA	TRAILER	G	G
SLOVAKIA	TRAILER	P2	PG-12

TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
SOUTH AFRICA	FEATURE	FA	FAMILY
SOUTH AFRICA	FEATURE	R8	R-18
SOUTH AFRICA	FEATURE	10	VIEWERS OVER 10
SOUTH AFRICA	FEATURE	013	VIEWERS OVER 13
SOUTH AFRICA	FEATURE	16	VIEWERS OVER 16
SOUTH AFRICA	FEATURE	18	VIEWERS OVER 18
SOUTH AFRICA	TRAILER	FA	FAMILY
SOUTH AFRICA SOUTH AFRICA	TRAILER TRAILER	R8 10	R-18 VIEWERS OVER 10
SOUTH AFRICA	TRAILER	013	VIEWERS OVER 10 VIEWERS OVER 13
SOUTH AFRICA	TRAILER	16	VIEWERS OVER 15
SOUTH AFRICA	TRAILER	18	VIEWERS OVER 18
SOUTH KOREA	FEATURE	AA	ALL AGES
SOUTH KOREA	FEATURE	P2	PG-12
SOUTH KOREA	FEATURE	P5	PG-15
SOUTH KOREA	FEATURE	18	VIEWERS OVER 18
SOUTH KOREA	TRAILER	AA	ALL AGES
SPAIN	FEATURE	AA	ALL AGES
SPAIN	FEATURE	013	VIEWERS OVER 13
SPAIN	FEATURE	18	VIEWERS OVER 18
SPAIN	FEATURE	07	VIEWERS OVER 7
SPAIN	TRAILER	AA	ALL AGES
SPAIN	TRAILER	013	VIEWERS OVER 13
SPAIN	TRAILER	18	VIEWERS OVER 18
SPAIN	TRAILER	07	VIEWERS OVER 7
SWEDEN SWEDEN	FEATURE	BN	BANNED BTL – ALL AGES
SWEDEN	FEATURE FEATURE	BTL 11	VIEWERS OVER 11
SWEDEN	FEATURE	15	VIEWERS OVER 15
SWEDEN	FEATURE	07	VIEWERS OVER 7
SWEDEN	TRAILER	BN	BANNED
SWEDEN	TRAILER	BTL	BTL – ALL AGES
SWEDEN	TRAILER	11	VIEWERS OVER 11
SWEDEN	TRAILER	15	VIEWERS OVER 15
SWEDEN	TRAILER	07	VIEWERS OVER 7
SWITZERLAND	FEATURE	Е	E
SWITZERLAND	FEATURE	J	J
SWITZERLAND	FEATURE	J14	J14
SWITZERLAND	FEATURE	K	K
SWITZERLAND	FEATURE	K10	K10
SWITZERLAND	FEATURE	K8	K8
SWITZERLAND TAIWAN	FEATURE FEATURE	SB G	SB G
TAIWAN	FEATURE	P	P
TAIWAN	FEATURE	P2	PG-12
TAIWAN	FEATURE	R	R
TAIWAN	TRAILER	G	G
TAIWAN	TRAILER	R	R
THAILAND	FEATURE	BN	BANNED
THAILAND	FEATURE	CL	PASS CLEAN
THAILAND	FEATURE	CT	PASS WITH CUTS
THAILAND	TRAILER	BN	BANNED
THAILAND	TRAILER	CL	PASS CLEAN
THAILAND	TRAILER	CT	PASS WITH CUTS
TURKEY	FEATURE	AA	ALL AGES
TURKEY	FEATURE	13	PG-13
TURKEY	FEATURE	18	VIEWERS OVER 18
TURKEY	FEATURE	07	VIEWERS OVER 7
UKRAINE	FEATURE	21X	21 X
UKRAINE UKRAINE	FEATURE FEATURE	CH GN	CHILDREN GENERAL
UKRAINE	FEATURE	16	VIEWERS OVER 16
UKRAINE	FEATURE	18	VIEWERS OVER 18
UKRAINE	TRAILER	21X	21 X
UKRAINE	TRAILER	CH	CHILDREN
UKRAINE	TRAILER	GN	GENERAL
UKRAINE	TRAILER	16	VIEWERS OVER 16
UKRAINE	TRAILER	18	VIEWERS OVER 18
CICICATIVE			

TERRITORY	CONTENT TYPE	CODE	RATING DESCRIPTION
UNITED ARAB EMIRATES	FEATURE	GN	GENERAL
UNITED ARAB EMIRATES	FEATURE	PG	PG
UNITED ARAB EMIRATES	FEATURE	15	VIEWERS OVER 15
UNITED ARAB EMIRATES	FEATURE	18	VIEWERS OVER 18
UNITED ARAB EMIRATES	TRAILER	BN	BANNED
UNITED ARAB EMIRATES	TRAILER	GN	GENERAL
UNITED ARAB EMIRATES	TRAILER	PG	PG
UNITED ARAB EMIRATES	TRAILER	15	VIEWERS OVER 15
UNITED ARAB EMIRATES	TRAILER	18	VIEWERS OVER 18
UNITED KINGDOM	FEATURE	12A	12A
UNITED KINGDOM	FEATURE	18R	18R
UNITED KINGDOM	FEATURE	PG	PG
UNITED KINGDOM	FEATURE	U	U
UNITED KINGDOM	FEATURE	15	VIEWERS OVER 15
UNITED KINGDOM	FEATURE	18	VIEWERS OVER 18
UNITED KINGDOM	TRAILER	12A	12A
UNITED KINGDOM	TRAILER	18R	18R
UNITED KINGDOM	TRAILER	PG	PG
UNITED KINGDOM	TRAILER	U	U
UNITED KINGDOM	TRAILER	15	VIEWERS OVER 15
UNITED KINGDOM	TRAILER	18	VIEWERS OVER 18
UNITED STATES	FEATURE	G	G
UNITED STATES	FEATURE	NC	NC-17
UNITED STATES	FEATURE	PG	PG
UNITED STATES	FEATURE	13	PG-13
UNITED STATES	FEATURE	R	R
UNITED STATES	TRAILER	GB	GREEN BAND
UNITED STATES	TRAILER	RB	RED BAND

# **Appendix # 3: Content Type and Version Number**

The Content Type and Version field is the area of the Naming Convention that identifies what type of content the DCP contains – whether it's a feature, a trailer, a short subject etc. – **and what the version number is**. The field can contain up to 7 characters. All content should be categorized as one of the following:

CODE	CONTENT TYPE	<u>NOTES</u>
FTR	FEATURE	
TLR	TRAILER	
TSR	TEASER	
TST	TEST	Framing and/or color charts etc.
RTG	RATING TAG	"RTG" should be followed by either "-F"
		for feature or "-T" for trailer
SHR	SHORT SUBJECT	
ADV	ADVERTISEMENT	All commercials and Music Videos.
XSN	TRANSITIONAL	Includes Digital Black for spacing and "Put
		Your 3D Glasses On Now" cards.
PSA	PUBLIC SERVICE ANNOUNCEMENT	Charity trailers.
POL	POLICY TRAILER	"Turn off Cell phones" etc.

It's important to add a version number after the Content Type code. For example, feature version 2 would be "FTR-2", etc. This is important not only for selecting the correct version, but also for matching an "OV" with a "VF" version file. (See Appendix # 8.) The Content Type field can also be expanded to add 2D or 3D identifiers. (See Appendix # 3A.)

## Appendix # 3A: Labeling 3D Product

3D features often have both 2D and 3D versions. 3D features will also have both 2D and 3D trailers even if the feature doesn't have a 2D version. This can be confusing since the feature title will often have "3D" in the title. (Example: JAWS-3D.) If the feature title is short enough, you may want to expand the Content Type field to include a "2D" or "3D" designation. For example:

```
TITLE-3D_TLR-1-2D_F_EN-XX_US-GB_51-EN_2K_ST_20070115_FAC_OV
TITLE-3D_TLR-1-3D_F_EN-XX_US-GB_51-EN_2K_ST_20070115_FAC_i3D-gb_OV
```

Both packages use "3D" in the title field, but one trailer is listed as "2D" in the Content Type field and the other as "3D". Also note that the 3D trailer also has the i3D-gb designation to denote its 3D specs.

Although the Digital Cinema Naming Convention calls for "3D" to appear in the Movie Title field (if the DCP is in 3D), it also gives the option to add "3D" or "2D" to the Content Type field as well. Some studios have chosen to add "3D" or "2D" to the Content Type field <u>instead of the Title field</u>.

- 1) If the movie is in 3D, "3D" should appear in the **Content Type field**.
- 2) If the movie is in 2D, it is **not necessary** to include "2D" in the Content Type field; it will just be assumed.
- 3) If the movie is in 3D, it will have both 3D and 2D trailers that need to be differentiated, so "2D" must appear in the Content Type field for the 2D trailer.
- 4) If the Movie Title has "3D" in it, then 3D should still appear in the Movie Title field (e.g., "Step-Up-3D").

Note that adding "-3D" or "-2D" after the Content Type and Version number, expands the Content Type Field to 8 characters. In these cases, you can eliminate the hyphen after "FTR", so the field would read: "FTR1-3D" or "FTR1-2D". Since this is not as clear as "FTR-1-3D", consider shortening the film name in the Title Field in order to accommodate the longer Content Type Field.

#### Examples:

```
MovieTitle_FTR-1-3D or Movie-Title_FTR1-3D MovieTitle_TLR-1-3D or Movie-Title_TLR1-3D MovieTitle_TLR-1-2D or Movie-Title_TLR1-2D MovieTitle3D TLR-1-2D or Movie-Title-3D TLR1-2D
```

3D Ghostbusting Labeling (i3D-gb, i3D-ngb, and i3D.)

Some studios release both ghostbusted and non-ghostbusted Digital Cinema Packages. The Naming Convention differentiates these with "i3D-gb" and "i3D-ngb". Some 3D systems have incorporated real-time ghostbusting into their on-site equipment, so ghostbusted packages are not necessary. These systems are becoming more and more widespread, and require non-ghostbusted DCPs. Additionally, some content is color timed so ghosting is simply not a problem. These packages are also non-ghostbusted. In this case, one package will play correctly on any 3D Interop system regardless of whether the system has ghostbusting or not. These "one package fits all" DCPs are labeled: "i3D" without any reference to "gb" or "ngb". If you have only one DCP, and it is non-ghostbusted, it may very well play fine on any piece of 3D equipment.

## **Appendix # 3B: 3D Glasses Cards**

"Please Put Your 3D Glasses On Now" cards can be identified in several ways. "3D-GLASSES-GEN" in the title field can be used to denote a generic card. Sometimes the card is designed for a specific film however, so the title of the movie should be included in the file name. The problem with using a name like: MOVIE-TITLE-3D\_XSN-1 to denote the card is that it's not immediately apparent that this is the "Put your glasses on" card. The suggestion is to eliminate "3D" from the Title field and add either "-GLA" or "-GL" (for glasses) instead. For example:

The DCP for the movie may be titled:

The DCP for the film specific 3D Glasses card could be:

Or, to use the generic card that you used on the last movie:

MOVIE-TITLE-3D\_FTR

MOVIE-TITLE-GL\_XSN-1

3D-GLASSES-GEN XSN-1

# **Appendix # 3C: Labeling "Combo" Trailers**

Although most trailers advertise a single movie, studios occasionally combine shorter versions of two different trailers into a single trailer that advertises the two separate movies. In the past, studios have tried to use file names like: "Tron-2-Oceans\_Combo-TLR-1" to indicate the two titles and the "combo" nature of the trailer. Obviously length issues and clarity of film name were problems. Now, the recommended way to label combo trailers is to use the "+" symbol between the words that denote each title. Examples:

```
Tron-2+Oceans_TLR-1
AliceWon+Tron2_TLR-1
AliceWon+Tron2_TLR-1-3D
Sorc-App+Tron2_TLR-1
```

Note that we are using a single character (the "+") to indicate the combo nature of the trailer. (The word "combo" appears nowhere in the file name.) The "+" clearly separates which words go with which title.

# Appendix # 4: Audio Configuration and Narrative Description <u>Track Language</u>

The first two characters denote the soundtrack configuration:

```
51 = 5.1
61 = 6.1
71 = 7.1 (Verify channel configuration with content provider.)
20 = 2.0 (LtRt)
```

If a DCP contains a Narrative Description Track (an audio description of the action for hard of seeing patrons,) the language should be denoted after the first two characters with a hyphen and then the ISO 639-1, 639-2, or 639-3 language code. For example:

51-EN = 5.1 audio with an English language Narrative Description Track.

# Appendix # 5: Studio Codes

The studio codes are 2-4 character codes that represent the studio or content creator of the material. This is helpful if a theatre or distribution entity does not immediately recognize the title in the file name and has a question regarding the material. The codes are often but not always based on ISCI codes. They are determined by the individual studios and can be changed at any time by each studio. The table below was accurate as of this

printing, but new studio codes are added all the time. A complete, up-to-date list will always be available on the website at: <a href="www.digitalcinemanamingconvention.com">www.digitalcinemanamingconvention.com</a>. If your studio is not represented on the website and you would like to be, please e-mail us at <a href="digitalcinemanaming@isdef.com">digitalcinemanaming@isdef.com</a>.

<u>STUDIO</u>	CODE
DIMENSION	WC
DISNEY	DI
DREAMWORKS	PC
FOCUS FEATURES	FF
FOX	TCF
FOX ATOMIC	OTA
FOX SEARCHLIGHT	FX
ICON ENTERTAINMENT	ICON
LION'S GATE	LION
MGM	XM
MIRAMAX	MRMX
MOMENTUM PICTURES	MOM
NEW LINE	NT
PARAMOUNT	PC
PARAMOUNT VANTAGE	PC
PATHE DISTRIBUTION	PAT
PICTUREHOUSE	PICH
ROGUE PICTURES	RP
SONY PICTURES ENTERTAINMENT	SPE
SUMMIT ENTERTAINMENT	SUM
UNIVERSAL PICTURES	UP
WARNER BROS.	WR
WEINSTEIN CO.	WC

# **Appendix # 6: Facility Codes**

The Facility field is useful as a record of which company packaged a given DCP. Facility names are abbreviated to 2 – 3 characters. The codes are determined by the individual facilities and can be changed at any time. The facility codes in the table below are added upon request by each company. The list does not represent any kind of technical endorsement – it is for identification purposes only. The list was accurate as of this printing, but new facilities are added often. A complete, up-to-date list will always be available on the website at: <a href="https://www.digitalcinemanamingconvention.com">www.digitalcinemanamingconvention.com</a>. If you have a facility that is not represented on the website and you would like to be, please e-mail us at: digitalcinemanaming@isdcf.com.

<u>FACILITY</u>	CODE
ACCESS IT (obs., see Cinedigm)	AIX
ARRI DIGITAL CINEMA	ADC
ARTS ALLIANCE MEDIA	AAM
ASCENT MEDIA	ASC
B-MAC LAB	BMC
BRICKBOX DIGITAL MEDIA	BDM
CGR DIGITAL CINEMA	CGR
CINEACT	CAC
CINEDIGM	CIN
COLORFRONT	COL
COMPANY 3	CO3
DELUXE AUSTRALIA	DAU
DELUXE LA	DLA
DELUXE SPAIN	DSP
DELUXE UK	DUK

<u>FACILITY</u>	CODE
DIGIMAGE CINEMA	DIC
DIGITAL DEVOID, INC	DDI
DIGITAL PICTURES MELBOURNE	DPM
DOLBY LA	DLB
DOLBY UK	DGB
E-FILM	EFM
ÉCLAIR LABS	ECL
ENCORE HOLLYWOOD	EHW
FILM AND DIGITAL CINEMA	FDC
FOCUS-FOX STUDIO	FFX
FOTOKEM	FKI
FRAMESTORE	FRM
IMAGE & LIGHT	IML
IMAGICA	IMA
IMAX	IMX

<u>FACILITY</u>	CODE
KONVEYER LAB	KNR
L'ESPACE VISION CO., LTD	LSV
LASER PACIFIC	LSP
LEO VALEN	LEO
LES MACHINEURS	MAC
LIGHTIRON DIGITAL	LID
MIKROS IMAGE	MIK
MODERN VIDEOFILM	MOD
MOLINARE UK	MOL
MOTIONLINK	MOT
MOTION PICTURE SOLUTIONS, LTD.	MPS
NEDCIPRO BV	NCP
OPTICAL ART	OA
PACIFIC TITLE	PT
PIXAR	PX
POINT.360 IVC	IVC
POST LOGIC	PLS
PRIME FOCUS BANGALORE	PFB
PRIME FOCUS CHENNAI	PFC
PRIME FOCUS GOA	PFG

<u>FACILITY</u>	CODE
PRIME FOCUS HOLLYWOOD	PFH
PRIME FOCUS HYDERABAD	PFY
PRIME FOCUS LONDON	PFL
PRIME FOCUS MUMBAI	PFM
PRIME FOCUS NEW YORK	PFN
PROTRONIC AG	РСН
QUBE CINEMA	QUB
REAL IMAGE, CHENNAI	RIC
REAL IMAGE, MUMBAI	RIM
REALD	RD
SCANLAB FRANCE	SCL
TECHNICOLOR DIGITAL CINEMA LA	TDC
TECHNICOLOR DIGITAL CINEMA UK	TEU
TWENTIETH CENTURY FOX	TCF
VIRTUAL EXPERIENCE	VEX
VISION GLOBALE	VG
WARNER BROS. MOTION PICTURE	MPI
IMAGING	
XDC DIGITAL LAB	XDC
YMAGIS	YMA

# **Appendix #7: Projector Aspect Ratio**

The Projector Aspect Ratio ("F", "S" or "C") indicates the pixel array size the projector should be set at. It does not necessarily indicate the aspect ratio of the image – or theatre masking instructions – since often content such as trailers may be letterboxed or pillarboxed. The choices are:

<b>CODE</b>	ASPECT RATIO	PIXEL ARRAY SIZE
F	FLAT (1.85:1)	1998 x 1080 (for 2K)
		3996 x 2160 (for 4K)
S	SCOPE (2.39:1)	2048 x 858 (for 2K)
		4096 x 1716 (for 4K)
C	FULL CONTAINER (1.90:1)	2048 x 1080 (for 2K)
		4096 x 2160 (for 4K)

# **Appendix # 8: DCP CPL Type**

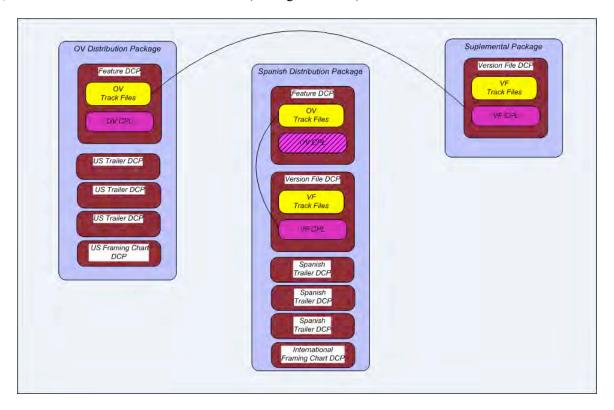
Most Digital Cinema Packages contain an entire feature or trailer. Sometimes, however, a "Supplemental" Digital Cinema Package is sent with an alternate reel, different language, or other features. **This "Supplemental Package" does not contain the entire feature;** both packages are necessary to run the feature as intended. In order to differentiate package types and the CPLs associated with them – to know if a package contains an entire feature or a partial one – a code is added at the tail of the CPL Naming Convention.

There are two types of codes:

OV = Original Version and VF = Version File

The "OV" or "Original Version" always contains an entire feature. The "VF" or "Version File" only contains a partial feature (e.g., subtitles, alternate language, pickup shots) and must be played in concert with the OV track files in order to play the feature correctly. An OV package shipped by itself always contains its own CPL. A VF

package shipped by itself always contains its own CPL that references itself to the **OV** track files. A **VF** package is *sometimes* shipped with its corresponding **OV** package. In this case, the **OV** package doesn't need its own CPL, because the **VF** CPL functions for both. (See figure below.)



There are certain rules that must be applied when labeling **OV** and **VF** files:

Every feature version will be numbered in the Content Type Field. For example:

```
MOVIE-TITLE_FTR-1_F_EN-XX_US-PG_51-EN_2K_ST_20070115_FAC_OV MOVIE-TITLE_FTR-2_F_EN-XX_US-PG_51-EN_2K_ST_20070116_FAC_OV
```

In the example above, notice that Feature Version #1 and Feature Version #2 both have their own OV files. Each OV file contains an entire version of the feature, and will play the feature without any additional files (except for the KDM).

Although there is the original OV file for the first language version of a feature, there can also be additional OV files for <u>Generic</u> International Versions. These Generic Versions can be either texted or textless, and should be coded in the Territory Field of the Naming Convention as follows:

#### INT-TD for texted and INT-TL for textless

For example:

The original English language version for the US might be titled:

```
MOVIE-TITLE_FTR-1_F_EN-XX_US-G_51-EN_2K_ST_20070115_FAC_OV
```

The Generic International Texted version of the feature has it's own separate OV. It's labeled: "INT-TD" in the Territory Field, and "FTR-2" in the Content Type Field:

```
MOVIE-TITLE_FTR-2_F_EN-XX_INT-TD_51-EN_2K_ST_20070115_FAC_OV
```

The Generic International Textless version has it's own OV as well. It's labeled "INT-TL" in the Territory Field, and "FTR-3" in the Content Type Field:

```
MOVIE-TITLE_FTR-3_F_EN-XX_INT-TL_51-EN_2K_ST_20070116_FAC_OV
```

It is extremely important that you differentiate all of the OV files with different <u>version numbers</u> in the Content Type field.

You do not need to create a new **OV** file, however, for each localized version of a feature. This can be done using an existing **OV** file, in concert with a **VF** or "**Version File**".

The DCP of the original US, English language version might be labeled:

```
MOVIE-TITLE_FTR-1_F_EN-XX_US-PG_51_2K_ST_20070115_FAC_OV
```

For the French version, you can create a supplemental package with a version file containing the changes. This might be labeled:

```
MOVIE-TITLE FTR-1 F FR-XX FR-AA 51 2K ST 20070116 FAC VF-1
```

The number "1" in "VF-1" indicates that you need the OV file of FTR-1 (Feature Version # 1) in addition to the VF-1 file in order to play the new version of the feature correctly. Both files played together will create the French version. Note that the feature version <u>number</u> in the Content Type field has not changed.

The feature version number does not change with simple localization changes so long as you are using Version Files.

If you want to create an OV for a localized version of a feature, you can, but the feature version <u>number</u> in the Content Type field must change. (You can never have more than one OV for a given feature version.)

If you are making picture or sound changes that apply to multiple locations, you must create a new OV with a new feature version number.

The version file mechanism can also be used to create Open and Closed Caption versions of content.

# **Appendix # 9: Labeling Open and Closed Caption Files**

Open and Closed Caption files are coded as CCAP for Closed Caption and OCAP for Open Caption.

"CCAP" and "OCAP" can either appear at the end of the Movie Title field or at the end of the Language field.

For example, the Closed Caption Version File for a feature could be labeled either:

```
MovieTitleCCAP_FTR-1_F_EN-EN_US-G_51_2K_ST_20100515_FAC_VF-1 or
Movie-Title_FTR-1_F_EN-EN-CCAP_US-G_51_2K_ST_20100515_FAC_VF-1
```

Note in these examples that the audio and closed caption languages are the same; and that "EN" appears in both the audio and the subtitle sections of the Language field.

The OV file these Version Files would access (the FTR-1 OV) would be labeled without any language indication in the subtitle field:

MOVIE-TITLE\_FTR-1\_F\_EN-XX\_US-G\_51\_2K\_ST\_20100515\_FAC\_OV

## Appendix # 10: IMAX

IMAX DCPs (both 2D and 3D) must be differentiated from conventional DCPs. There are three places in the Naming Convention where this should be done: the Title, the Resolution, and the Facility Code.

If possible, "IMAX" should appear in the Title. The resolution should read: "2K" or "4K" as appropriate. "IMX" should appear in the Facility Code. Adding "IMAX" to the title may be difficult given the 14-character limit, so "IMX" can be used instead. Hyphens can also be eliminated if necessary.

Examples:

TITLE-IMAX\_FTR-1\_F\_EN-XX\_US-G\_51-EN\_4K\_ST\_DATE\_IMX\_i3D-ngb

TITLE-IMAX-3D\_FTR-1\_F\_EN-XX\_US-G\_51-EN\_2K\_ST\_DATE\_IMX\_i3D-ngb

TITLE-IMAX-3D\_TLR-1-3D\_F\_EN-XX\_US-GB\_51-EN\_4K\_ST\_DATE\_IMX\_i3D-ngb

TITLE-IMAX-3D\_TLR-1-2D\_F\_EN-XX\_US-GB\_51-EN\_2K\_ST\_DATE\_IMX

TITLE-IMX3D\_TLR-1-2D\_F\_EN-XX\_US-GB\_51-EN\_4K\_ST\_DATE\_IMX

Since a 3D feature often has both a 2D and a 3D trailer, the stereo or mono-scopic denotation needs to be in both the Title and the Content Type fields. If a 2D feature has only a 2D trailer, no "2D" denotation is necessary.

# **Examples**

#### PIRATES-2 FTR-1 S EN-LAS US-13 51 2K DI 20060607 TDC OV

(Pirates 2 Feature Version 1. 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. Original Version file.)

#### PIRATES-2 TLR-2 F EN-LAS US-GB 51 2K DI 20060415 TDC OV

(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. Original Version file.)

### CHICKNLITTLE3D FTR-1 F GSW-FRE-ITA CH 51 2K DI 20060315 TDC i3D-gb OV

(Chicken Little 3D Feature Version 1. Flat. German Audio with French and Italian Subtitles for Switzerland. 5.1 Audio. 2K resolution. Disney. Packaged on March 15, 2006 at Technicolor Digital Cinema. Interop 3D. Ghostbusted. Original Version file.)

#### TOY-STORY-3 FTR-1-3D F EN-XX US-G 71 2K DI 20100510 PX i3D OV

(Toy Story 3 Feature Version 1. 3D. Flat. English Audio with no subtitles. US territory. G rated. 7.1 audio. 2K resolution. Disney. Packaged on May 10, 2010 at Pixar. Interop 3D compatible with either ghostbusting or no ghostbusting. Original Version file.)

# 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 639-3:2007 Codes for the representation of names of languages -- Part 3: Alpha-3 code

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

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