

Struktura bazy danych "filmy" używanej w trakcie zajęć

Table: <i>movies_list</i>			
Field name	Type (SQL)	Length	Decription
mid	int4	4	Movie id
sysflags	int4	4	Status of the film (Available, Unavailable, etc.)
lenbin	int4	4	Movie length in bytes
stream	int4	4	Bit rate of the video strem [bps]
compress	varchar	16	Encoding (MPEG-I, MPEG-II, etc.)
dimensions	varchar	16	Screen size in pixels
fps	int4	4	Number of frames per second
cid	int4	4	Category Identifier (from table: <i>categories</i>)
sid	int4	4	Subcategory Identifier (from table: <i>subcategories</i>)
author	varchar	256	Name of the author
lenmsec	int4	4	Movie length in seconds
filename	varchar	256	Name of the disk file containing the movie (OVS filename)
tokenrate	int4	4	RSVP parameter
bucketsize	int4	4	RSVP parameter
peakbitrate	int4	4	RSVP parameter
license	varchar	256	Licensing terms
expiry	date		License expiry date
mserid	int4	4	Record serial number, increased each time a record is modified

Table: <i>episodes_list</i>			
Field name	Type (SQL)	Length	Decription
eid	int4	4	Episode id
mid	int4	4	Id of the movie (from: <i>movies_list</i>)
episode_start	int4	4	Start time (seconds from the beginning of the movie)
episode_end	int4	4	End time (seconds from the beginning of the movie)
descrhtml	varchar	256	URL pointer to page containing episode description
title	varchar	256	Episode title
keywords	varchar	1024	Keywords associated with this episode (comma separated list)
is_movie	int4	4	Field is equal to 1 if the episode is a whole movie, 0 in other cases
eserid	int4	4	Record serial number, increased each time a record is modified
descrtype	int4	4	Description type (hypertext=0 - pointer is in <i>descrhtml</i> , text=1)

Table: <i>categories</i>			
Field name	Type (SQL)	Length	Decription
cid	int4	4	Category ID
name	varchar	30	Category name
cserid	int4	4	Record serial number, increased each time a record is modified

Table: <i>subcategories</i>			
Field name	Type (SQL)	Length	Decription
sid	int4	4	Subcategory ID
name	varchar	30	Subcategory name
cid	int4	4	Category ID (a given subcategory belongs to only one category)
sserid	int4	4	Record serial number, increased each time a record is modified