PictInfo   structure

#include <PictUtil.h>

	typedef struct **PictInfo** {	Size	Offset	Description
short	version;	2	0	this is always zero, for now
long	uniqueColors;	4	2	the number of actual colors in the picture(s) /pixmap(s)
PaletteHandle	thePalette;	4	6	handle to the palette information
CTabHandle	theColorTable;	4	10	handle to the color table
Fixed	hRes;	4	14	maximum horizontal resolution for all the pixmaps
Fixed	vRes;	4	18	maximum vertical resolution for all the pixmaps
short	depth;	2	22	maximum depth for all the pixmaps (in the picture)
Rect	sourceRect;	8	24	the picture frame rectangle (this contains the entire picture)
long	textCount;	4	28	total number of text strings in the picture
long	lineCount;	4	32	total number of lines in the picture
long	rectCount;	4	36	total number of rectangles in the picture
long	rRectCount;	4	40	total number of round rectangles in the picture
long	ovalCount;	4	44	total number of ovals in the picture
long	arcCount;	4	48	total number of arcs in the picture
long	polyCount;	4	52	total number of polygons in the picture
long	regionCount;	4	56	total number of regions in the picture
long	bitMapCount;	4	60	total number of bitmaps in the picture
long	pixMapCount;	4	64	total number of pixmaps in the picture
long	commentCount;	4	68	total number of comments in the picture
long	uniqueComments;	4	72	the number of unique comments in the picture
CommentSpecHandle	commentHandle;	4	76	handle to all the comment information
long	uniqueFonts;	4	80	the number of unique fonts in the picture
FontSpecHandle	fontHandle;	4	84	handle to the FontSpec information
Handle	fontNamesHandle;	4	88	handle to the font names
long	reserved1;	4	92	
long	reserved2;	4	96	
} PictInfo;		104		

typedef PictInfo ***PictInfoPtr**;
typedef PictInfo ****PictInfoHandle**;

Field descriptions

version	Currently set to 0, this is the version number of the **Picture Utilities Package**.
uniqueColors	The number of colors in the collected pictures or pixel maps.
thePalette	A handle to the resulting palette if you requested that colors be returned in a palette. That palette contains either the number of colors you requested to see, or, if there aren't that many, the number found. On systems running the original QuickDraw, this field is always returned as NIL.
theColorTable	A handle to the resulting color table if you requested that colors be returned in a color table. If there are fewer colors found than you requested, the remaining places in your color table are filled with black.
	If a picture has more than 256 colors or has direct pixel maps (16- or 32-bit pixel values), then the colors returned in the color table are truncated internally to 16-bit direct RGB values. In such a case the returned colors have a slight loss of resolution, and the uniqueColors field reflects the number of colors distinguishable at that resolution.
hRes	The horizontal resolution of the last pixel map or picture encountered. See the description of the sourceRect field.
vRes	The vertical resolution of the last pixel map or picture encountered. See the description of the sourceRect field. Note that, although hRes and vRes are usually the same, they don't have to be.
depth	The deepest pixel depth of all pixel map records encountered.
sourceRect	The sourceRect value from the version 2 picture header for the last picture encountered. It contains the picture's rectangle size at the resolution indicated by hRes and vRes. The top-left corner of the rectangle is always (0,0).
	Pictures created with the **OpenCPicture** function have the hRes, vRes, and sourceRect fields built into their headers. Since pictures following the older version 2 picture format created by OpenPicture don't have this information, the hRes and vRes fields are set to 72 pixels per inch, and the source rectangle is calculated using the picture's picFrame field.
textCount	The total number of text objects in all the pictures.
lineCount	The total number of lines in all the pictures.
rectCount	The total number of rectangles in all the pictures.
rRectCount	The total number of round rectangles in all the pictures.

ovalCount	The total number of ovals in all the pictures.
arcCount	The total number of arcs in all the pictures.
polyCount	The total number of polygons in all the pictures.
regionCount	The total number of regions in all the pictures.
bitMapCount	The total number of bitmaps in all the pictures.
pixMapCount	The total number of pixel maps in all the pictures.
commentCount	The total number of comments in all the pictures.
uniqueComments	The number of comments (both long and short form) encountered that have different IDs. This field is valid only if you requested comment information.
commentHandle	A handle to a list of comment specification records if you asked for comment information.
uniqueFonts	The number of different fonts encountered in the picture. This field is valid only if you requested font information.
fontHandle	A handle to a list of font specification records if you requested font information.
fontNamesHandle	A handle to a list of the names of the fonts in the picture. The offset to a particular name is stored in the nameOffset field of the font specification record for that font. This field is valid only if you requested font information.