2025/11/27 13:47 1/4 PDF Output Error Codes

## **PDF Output Error Codes**

When creating PDF output from the TapeTrack Command Line Programs, the program may write an error code value to the stdout stream.



Information on these errors can be found at the URL:

• https://github.com/libharu/libharu/wiki/Error-handling

## Summary Of Error Codes:

Name	Value	Description	
HPDF_ARRAY_COUNT_ERR	0x1001	Internal error. Data consistency was lost.	
HPDF_ARRAY_ITEM_NOT_FOUND	0x1002	Internal error. Data consistency was lost.	
HPDF_ARRAY_ITEM_UNEXPECTED_TYPE	0x1003	Internal error. Data consistency was lost.	
HPDF_BINARY_LENGTH_ERR	0x1004	4 Data length > HPDF_LIMIT_MAX_STRING_LEN.	
HPDF_CANNOT_GET_PALLET	0x1005	Cannot get pallet data from PNG image.	
	0x1006		
HPDF_DICT_COUNT_ERR	0x1007	Dictionary elements > HPDF_LIMIT_MAX_DICT_ELEMENT	
HPDF_DICT_ITEM_NOT_FOUND	0x1008	Internal error. Data consistency was lost.	
HPDF_DICT_ITEM_UNEXPECTED_TYPE	0x1009	Internal error. Data consistency was lost.	
HPDF_DICT_STREAM_LENGTH_NOT_FOUND	0x100A	Internal error. Data consistency was lost.	
HPDF_DOC_ENCRYPTDICT_NOT_FOUND	0×100B	HPDF_SetEncryptMode() or HPDF_SetPermission() called before password set.	
HPDF_DOC_INVALID_OBJECT	0x100C	Internal error. Data consistency was lost.	
	0x100D		
HPDF_DUPLICATE_REGISTRATION	0x100E	Tried to re-register a registered font.	
HPDF_EXCEED_JWW_CODE_NUM_LIMIT	0x100F	Cannot register a character to the Japanese word wrap characters list.	
	0x1010		
HPDF_ENCRYPT_INVALID_PASSWORD	0x1011	1. Tried to set the owner password to NULL.	
		2. Owner and user password are the same.	
	0x1012		

Name	Value	Description	
HPDF_ERR_UNKNOWN_CLASS	0x1013	Internal error. Data consistency was lost.	
HPDF_EXCEED_GSTATE_LIMIT	0x1014	Stack depth > HPDF_LIMIT_MAX_GSTATE.	
HPDF_FAILD_TO_ALLOC_MEM	0x1015	Memory allocation failed.	
HPDF_FILE_IO_ERROR	0x1016	File processing failed. (Detailed code is set.)	
HPDF_FILE_OPEN_ERROR	0x1017	Cannot open a file. (Detailed code is set.)	
	0x1018		
HPDF_FONT_EXISTS	0x1019	Tried to load a font that has been registered.	
HPDF_FONT_INVALID_WIDTHS_TABLE	0x101A	1. Font-file format is invalid.	
		2. Internal error. Data consistency was lost.	
HPDF_INVALID_AFM_HEADER	0x101B	Cannot recognize header of afm file.	
HPDF_INVALID_ANNOTATION	0x101C	Specified annotation handle is invalid.	
	0x101D		
HPDF_INVALID_BIT_PER_COMPONENT	0x101E	Bit-per-component of a image which was set as mask-image is invalid.	
HPDF_INVALID_CHAR_MATRICS_DATA	0x101F	Cannot recognize char-matrics-data of afm file.	
HPDF_INVALID_COLOR_SPACE	0x1020	Invalid color_space parameter of HPDF_LoadRawImage.	
		Color-space of a image which was set as mask-image is invalid.	
		3. Invoked function invalid in present color-	
		space.	
HPDF_INVALID_COMPRESSION_MODE	0x1021	Invalid value set when invoking HPDF_SetCommpressionMode().	
HPDF_INVALID_DATE_TIME	0x1022	An invalid date-time value was set.	
HPDF_INVALID_DESTINATION	0x1023	An invalid destination handle was set.	
	0x1024		
HPDF_INVALID_DOCUMENT	0x1025	An invalid document handle was set.	
HPDF_INVALID_DOCUMENT_STATE	0x1026	Function invalid in the present state was invoked.	
HPDF_INVALID_ENCODER	0x1027	An invalid encoder handle was set.	
HPDF_INVALID_ENCODER_TYPE	0x1028	Combination between font and encoder is wrong.	
	0x1029		
	0x102A		
HPDF INVALID ENCODING NAME	0x102B	An Invalid encoding name is specified.	
HPDF_INVALID_ENCRYPT_KEY_LEN	0x102C	Encryption key length is invalid.	
HPDF_INVALID_FONTDEF_DATA	0x102D	1. An invalid font handle was set.	
		2. Unsupported font format.	
HPDF_INVALID_FONTDEF_TYPE	0x102E	Internal error. Data consistency was lost.	
HPDF_INVALID_FONT_NAME	0x102F	Font with the specified name is not found.	
HPDF_INVALID_IMAGE	0x1030	Unsupported image format.	
HPDF_INVALID_JPEG_DATA	0x1031	Unsupported image format.	
HPDF_INVALID_N_DATA	0x1032	Cannot read a postscript-name from an afm file.	
HPDF_INVALID_OBJECT	0x1033	1. An invalid object is set.	
		2. Internal error. Data consistency was lost.	

https://rtfm.tapetrack.com/ Printed on 2025/11/27 13:47

2025/11/27 13:47 PDF Output Error Codes

Name	Value	Description
HPDF INVALID OBJ ID	0x1034	Internal error. Data consistency was lost.
HPDF_INVALID_OPERATION	0x1035	Invoked HPDF_Image_SetColorMask() against the image-object which was set a mask-image.
HPDF_INVALID_OUTLINE	0x1036	An invalid outline-handle was specified.
HPDF_INVALID_PAGE	0x1037	An invalid page-handle was specified.
HPDF_INVALID_PAGES	0x1038	An invalid pages-handle was specified. (internal error)
HPDF_INVALID_PARAMETER	0x1039	An invalid value is set.
	0x103A	
HPDF_INVALID_PNG_IMAGE	0x103B	Invalid PNG image format.
HPDF_INVALID_STREAM	0x103C	Internal error. Data consistency was lost.
HPDF_MISSING_FILE_NAME_ENTRY	0x103D	Internal error. "_FILE_NAME" entry for delayed loading is missing.
	0x103E	
HPDF_INVALID_TTC_FILE	0x103F	Invalid .TTC file format.
HPDF_INVALID_TTC_INDEX	0x1040	Index parameter > number of included fonts.
HPDF_INVALID_WX_DATA	0x1041	Cannot read a width-data from an afm file.
HPDF_ITEM_NOT_FOUND	0x1042	Internal error. Data consistency was lost.
HPDF_LIBPNG_ERROR	0x1043	Error returned from PNGLIB while loading image.
HPDF_NAME_INVALID_VALUE	0x1044	Internal error. Data consistency was lost.
HPDF_NAME_OUT_OF_RANGE	0x1045	Internal error. Data consistency was lost.
	0x1046	
	0x1047	
	0x1048	
HPDF_PAGES_MISSING_KIDS_ENTRY	0x1049	Internal error. Data consistency was lost.
HPDF_PAGE_CANNOT_FIND_OBJECT	0x104A	Internal error. Data consistency was lost.
HPDF_PAGE_CANNOT_GET_ROOT_PAGES	0x104B	Internal error. Data consistency was lost.
HPDF_PAGE_CANNOT_RESTORE_GSTATE	0x104C	There are no graphics-states to be restored.
HPDF_PAGE_CANNOT_SET_PARENT	0x104D	Internal error. Data consistency was lost.
HPDF_PAGE_FONT_NOT_FOUND	0x104E	The current font is not set.
HPDF_PAGE_INVALID_FONT	0x104F	An invalid font-handle was specified.
HPDF_PAGE_INVALID_FONT_SIZE	0x1050	An invalid font-size was set.
HPDF_PAGE_INVALID_GMODE	0x1051	See Graphics mode.
HPDF_PAGE_INVALID_INDEX	0x1052	Internal error. Data consistency was lost.
HPDF_PAGE_INVALID_ROTATE_VALUE	0x1053	Specified value is not multiple of 90.
HPDF_PAGE_INVALID_SIZE	0x1054	An invalid page-size was set.
HPDF_PAGE_INVALID_XOBJECT	0x1055	An invalid image-handle was set.
HPDF_PAGE_OUT_OF_RANGE	0x1056	·
HPDF_REAL_OUT_OF_RANGE	0x1057	The specified value is out of range.
HPDF_STREAM_EOF	0x1058	Unexpected EOF marker was detected.
HPDF_STREAM_READLN_CONTINUE	0x1059	Internal error. Data consistency was lost.
	0x105A	
HPDF_STRING_OUT_OF_RANGE	0x105B	The length of the text is too long.
HPDF_THIS_FUNC_WAS_SKIPPED	0x105C	Function not executed because of other errors.

Last update:	2025	/01/2	1 22	·07

Name	Value	Description
HPDF_TTF_CANNOT_EMBEDDING_FONT	0x105D	Font cannot be embedded. (license restriction)
HPDF_TTF_INVALID_CMAP	0x105E	Unsupported ttf format. (cannot find unicode cmap)
HPDF_TTF_INVALID_FOMAT	0x105F	Unsupported ttf format.
HPDF_TTF_MISSING_TABLE	0x1060	Unsupported ttf format. (cannot find a necessary table)
HPDF_UNSUPPORTED_FONT_TYPE	0x1061	Internal error. Data consistency was lost.
HPDF_UNSUPPORTED_FUNC	0x1062	1. Library not configured to use PNGLIB.
		2. Internal error. Data consistency was lost.
HPDF_UNSUPPORTED_JPEG_FORMAT	0x1063	Unsupported JPEG format.
HPDF_UNSUPPORTED_TYPE1_FONT	0x1064	Failed to parse .PFB file.
HPDF_XREF_COUNT_ERR	0x1065	Internal error. Data consistency was lost.
HPDF_ZLIB_ERROR	0x1066	Error while executing ZLIB function.
HPDF_INVALID_PAGE_INDEX	0x1067	An invalid page index was passed.
HPDF_INVALID_URI	0x1068	An invalid URI was set.
HPDF_PAGELAYOUT_OUT_OF_RANGE	0x1069	An invalid page-layout was set.
	0x106A	
	0x106B	
	0x106C	
	0x106D	
	0x106E	
	0x106F	
HPDF_PAGEMODE_OUT_OF_RANGE	0x1070	An invalid page-mode was set.
HPDF_PAGENUM_STYLE_OUT_OF_RANGE	0x1071	An invalid page-num-style was set.
HPDF_ANNOT_INVALID_ICON	0x1072	An invalid icon was set.
HPDF_ANNOT_INVALID_BORDER_STYLE	0x1073	An invalid border-style was set.
HPDF_PAGE_INVALID_DIRECTION	0x1074	An invalid page-direction was set.
HPDF_INVALID_FONT	0x1075	An invalid font-handle was specified.

technote, pdf, error code, cli

From:

https://rtfm.tapetrack.com/ - TapeTrack Documentation

Permanent link:

https://rtfm.tapetrack.com/technote/pdf\_error\_codes

Last update: 2025/01/21 22:07



https://rtfm.tapetrack.com/ Printed on 2025/11/27 13:47