

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.



```
r:\bin\Win32\TMSS10Inventory -S testuser:-testuser@www.tapetrack.com
Error PDF Object: error_no=1017, detail_no=22
```

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	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	0x100B	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_FAILED_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	1. Invalid color_space parameter of HPDF_LoadRawImage. 2. 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_SetComppressionMode().
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.

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	The specified value is out of range.
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.

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_FORMAT	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.

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Last update: **2025/01/21 22:07**