

# 一、EXE命令行调用

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## Format:

```
g <InputFile> <TempDirectory> <MetaDataFile> <coverImageFile>
s <InputFile> <TempDirectory> <MetaDataFile>
c <InputFile> <OutputFile> <TempDirectory> [-i <InParamFile>] [-o <OutParamFile>]
```

所有涉及到的文件名及路径均为完整路径

**InputFile** 输入文件

**OutputFile** 输出文件

**TempDirectory** 外部指定的已存在的临时目录，存放eCore解压出的临时文件，调用完后由调用者删除此目录下的临时文件

**MetaDataFile** 读取到的或者需要设置的metadata，内容为json格式，文件扩展名不限

## 1. GetMeta

```
g <InputFile> <TempDirectory> <MetaDataFile> <coverImageFile>
```

**CoverImageFile** 指定的Cover Image文件名，如cover存在，写入此文件。

如需修正文件扩展名，读取MetaDataFile中coverimageext的值，此值不包含'.'

## 2. SetMeta

```
s <InputFile> <TempDirectory> <MetaDataFile>
```

## 3. Convert

```
c <InputFile> <OutputFile> <TempDirectory> [-i <InParamFile>] [-o <OutParamFile>]
```

**InParamFile** 输入参数文件名，json格式，对输入文件处理的附加参数

**OutParamFile** 输出参数文件名，json格式，对输出文件处理的附加参数

### inparam\_pdf2html

添加pdf2html命令行参数 "inparam\_pdf2html": "-nomerge"

### inparam\_notidy 不使用tidyhtml5处理

"inparam\_notidy": "1"

OutParamFile 输出参数文件名，json格式，对输出文件处理的附加参数

## outparam\_wkhtmltopdf

添加wkhtmltopdf命令行参数 "outparam\_wkhtmltopdf": "-s A6 --minimum-font-size 30"

## outparam\_epubsetlanguage:""

修正ADE不能正常阅读的epub的language，值为html可识别的language值

"outparam\_epubsetlanguage": "zh-CN"

## 二、DLL调用

所有涉及到的文件名及路径均为完整路径，且均为UTF8编码

pInFileName 输入文件

pOutFileName 输出文件

pTempDirectory 外部指定的已存在的临时目录，存放eCore解压出的临时文件，调用完后由调用者删除此目录下的临时文件

### 1. int getMetaInfo(char \*pInFileName, char \*pTempDirectory, char \*pCoverImageFileName, char \*pMetaBuffer);

pCoverImageFileName 指定的Cover Image文件名

pMetaBuffer 外部指定的buffer，存放读取的metadata，json格式

### 2. int setMetaInfo(char \*pInFileName, char \*pTempDirectory, char \*pMetaBuffer);

pMetaBuffer 需要设置的metadata，json格式

### 3. int convert(char \*pInFileName, char \*pOutFileName, char \*pTempDirectory, char \*pInFileParam, char \*pOutFileParam);

pInFileParam 对输入文件处理的附加参数，可以为空

pOutFileParam 对输出文件处理的附加参数，可以为空

## 三、错误码

| hex        | decimal | Information      |
|------------|---------|------------------|
| 0x00010001 | 65537   | Have Kindle DRM! |

|            |           |  |
|------------|-----------|--|
| 0x00010002 | 65538     | Have Adobe ADE DRM!                                    |
| 0x00010003 | 65539     | Have iBooks DRM!                                       |
| 0x00010004 | 65540     | Have NOOK DRM!   |
| 0x00010005 | 65541     | Have Kobo DRM!   |
| 0x00010101 | 65793     | Have UNKNOWN DRM!                                      |
| 0x00020001 | 131073    | AZW4 file, unpack to pdf file, not support to convert! |
| 0x01000000 | 16777216  | not support!   |
| 0x01000001 | 16777217  | GetEbook init failed!                                  |
| 0x01000002 | 16777218  | MetaData GetItem failed!                               |
| 0x01000003 | 16777219  | MetaData Get JSON failed!                              |
| 0x01000101 | 16777473  | command line Param set failed!                         |
| 0x02000001 | 33554433  | Open/Create file failed!                               |
| 0x02000002 | 33554434  | Read File failed!                                      |
| 0x02000003 | 33554435  | Write File failed!                                     |
| 0x02000004 | 33554436  | File Seek failed!                                      |
| 0x02000005 | 33554437  | Get File Size failed!                                  |
| 0x02000006 | 33554438  | Get File DateTime failed!                              |
| 0x02000101 | 33554689  | Delete File failed!                                    |
| 0x02000102 | 33554690  | Rename File failed!                                    |
| 0x02000201 | 33554945  | Make Directory failed!                                 |
| 0x02000202 | 33554946  | Get Directory failed!                                  |
| 0x02000301 | 33555201  | Allocate Memory failed!                                |
| 0x02010001 | 33619969  | Logger init failed!                                    |
| 0x02010002 | 33619970  | Logger write failed!                                   |
| 0x03000001 | 50331649  | UnCompress Description Content failed!                 |
| 0x03000002 | 50331650  | UnCompress Zip Dir record error!                       |
| 0x03000003 | 50331651  | UnCompress Zip EndDir record error!                    |
| 0x03000004 | 50331652  | UnCompress Zip Description record error!               |
| 0x03000005 | 50331653  | UnCompress Zip Magic error!                            |
| 0x03000006 | 50331654  | MetaData GetFileContent failed!                        |
| 0x05000001 | 83886081  | Charset Detect failed!                                 |
| 0x05000002 | 83886082  | Charset Convert failed!                                |
| 0x05010001 | 83951617  | HtmlParse Init error!                                  |
| 0x07000001 | 117440513 | BAD Book :: PalmDBHeader MAGIC error!                  |
| 0x07000002 | 117440514 | BAD Book :: EOF RECORD error!                          |
| 0x07000003 | 117440515 | BAD Book :: Compression Type error!                    |
| 0x07000004 | 117440516 | BAD Book :: Text Record size error!                    |
| 0x07000005 | 117440517 | BAD Book :: MobiHeader MAGIC error!                    |
| 0x07000006 | 117440518 | BAD Book :: ExthHeader MAGIC error!                    |
| 0x07000007 | 117440519 | BAD Book :: ExthHeader Length error!                   |
| 0x07000008 | 117440520 | BAD Book :: Cover Image Index error!                   |
| 0x07000101 | 117440769 | BAD Book :: HUFFHeader Index error!                    |
| 0x07000102 | 117440770 | BAD Book :: HUFFHeader MAGIC error!                    |
| 0x07000103 | 117440771 | BAD Book :: CDICHeader MAGIC error!                    |
| 0x07000104 | 117440772 | BAD Book :: Handle Extra Data error!                   |
| 0x07000105 | 117440773 | BAD Book :: azw4 have more than one pdf error!         |
| 0x07000106 | 117440774 | unpack mobi:: html content is empty!                   |
| 0x07000201 | 117441025 | Get Html File List failed!                             |
| 0x07000301 | 117441281 | Mobi file Get NCX Record error!                        |

|            |           |   |
|------------|-----------|---|
| 0x07000302 | 117441282 | ControlBytesCount != 1 or 2, please send the book to epubor.c |
| 0x07000303 | 117441283 | FSDT Content Size is more than File Content Size!             |
| 0x09000001 | 150994945 | Load Opf File failed!   |
| 0x09000002 | 150994946 | Parse Opf File failed!  |
| 0x09000003 | 150994947 | Fix epub File failed!   |
| 0x09000004 | 150994948 | Fix epub language failed!                                     |
| 0x09000005 | 150994949 | Epub File Content is empty!                                   |
| 0x0A000001 | 167772161 | Get Htmlz Opf File Failed!                                    |
| 0x0B000001 | 184549377 | Parse Pdf To Html Failed!                                     |
| 0x0B000002 | 184549378 | Pdf Cut Html Failed!  |
| 0x0B000003 | 184549379 | Pdf read Failed!  |