

NAME

IO::InnerFile – define a file inside another file

SYNOPSIS

```
### Read a subset of a file:
$inner = IO::InnerFile->new($fh, $start, $length);
while (<$inner>) {
    ...
}
```

DESCRIPTION

If you have a filehandle that can **seek()** and **tell()**, then you can open an IO::InnerFile on a range of the underlying file.

PUBLIC INTERFACE

new FILEHANDLE, [START, [LENGTH]]

Class method, constructor. Create a new inner-file opened on the given FILEHANDLE, from bytes START to START+LENGTH. Both START and LENGTH default to 0; negative values are silently coerced to zero.

Note that FILEHANDLE must be able to **seek()** and **tell()**, in addition to whatever other methods you may desire for reading it.

set_length LENGTH

get_length

add_length NBYTES

Instance methods. Get/set the virtual length of the inner file.

set_start START

get_start

add_start NBYTES

Instance methods. Get/set the virtual start position of the inner file.

binmode

close

flush

getc

getline

print LIST

printf LIST

read BUF, NBYTES

readline

seek OFFSET, WHENCE

tell

write ARGS...

Instance methods. Standard filehandle methods.

VERSION

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