



POD Translation by *pod2pdf*

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File.pm

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NAME

MARC::File - Base class for files of MARC records

SYNOPSIS

```

use MARC::File::USMARC;

my $file = MARC::File::USMARC->in( $filename );

while ( my $marc = $file->next() ) {
    # Do something
}
$file->close();
undef $file;

```

EXPORT

None.

METHODS

in()

Opens a file for import. Ordinarily you will use MARC::File::USMARC or MARC::File::MicroLIF to do this.

```
my $file = MARC::File::USMARC->in( 'file.marc' );
```

Returns a MARC::File object, or undef on failure. If you encountered an error the error message will be stored in \$MARC::File::ERROR.

Optionally you can also pass in a filehandle, and MARC::File will "do the right thing".

```
my $handle = IO::File->new( 'gunzip -c file.marc.gz |' );
my $file = MARC::File::USMARC->in( $handle );
```

next([&filter_func])

Reads the next record from the file handle passed in.

The \$filter_func is a reference to a filtering function. Currently, only USMARC records support this. See [MARC::File::USMARC](#)'s decode() function for details.

Returns a MARC::Record reference, or undef on error.

skip()

Skips over the next record in the file. Same as next(), without the overhead of parsing a record you're going to throw away anyway.

Returns 1 or undef.

warnings()

Similar to the methods in [MARC::Record](#) and [MARC::Batch](#), warnings() will return any warnings that have accumulated while processing this file; and as a side-effect will clear the warnings buffer.

RELATED MODULES

[MARC::Record](#)

TODO

■ out() method

We only handle files for input right now.

LICENSE

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