

NAME

afReadMisc, afWriteMisc, afSeekMisc – access miscellaneous metadata in an audio file

SYNOPSIS

```
#include <audiofile.h>
```

```
int afReadMisc (AFfilehandle file, int miscid, void *buffer, int nbytes);
```

```
int afWriteMisc (AFfilehandle file, int miscid, const void *buffer, int nbytes);
```

```
int afSeekMisc (AFfilehandle file, int miscid, int offbytes);
```

DESCRIPTION

afReadMisc reads up to *nbytes* from the miscellaneous data chunk identified by *miscid* in *file*.

afWriteMisc writes up to *nbytes* to the miscellaneous data chunk identified by *miscid* in *file*.

afSeekMisc changes the current offset within the miscellaneous data chunk identified by *miscid* to the offset *offbytes*.

RETURN VALUE

afReadMisc returns the number of bytes read from the specified miscellaneous chunk into the buffer referred to by *buffer*.

afWriteMisc returns the number of bytes written to the specified miscellaneous chunk from the buffer referred to by *buffer*.

afSeekMisc returns the new location of the logical data pointer as measured as an offset in bytes from the beginning of the miscellaneous chunk's data area.

ERRORS

afReadMisc, afWriteMisc, and afSeekMisc can produce the following error codes:

- AF_BAD_READ
- AF_BAD_WRITE
- AF_BAD_MISCSSEEK
- AF_BAD_MISCID
- AF_BAD_TRACKID
- AF_BAD_FILEHANDLE

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