Record Types

New record should be described here by modifying this document. Existing record type descriptions follow.

**Note Record**

Version 1.0: The “Note” record contains UTF-8 text of arbitrary length.

**EDFA Record**

Version 1.0: The “EDFA” record contains a duration, in microseconds, followed by UTF-8 text of arbitrary length.

**Seiz Record**

Version 1.0: The “Seiz” record contains data about a seizure. The following structures are stored:

```c
typedef struct {
    si8 earliest_onset; // uutc
    si8 latest_offset; // uutc
    si8 duration;      // microseconds
    si4 number_of_channels;
    si4 onset_code;
    si1 marker_name_1[MEFREC_Seiz_1_0_MARKER_NAME_BYTES];
    si1 marker_name_2[MEFREC_Seiz_1_0_MARKER_NAME_BYTES];
    si1 annotation[MEFREC_Seiz_1_0_ANNOTATION_BYTES];
} MEFREC_Seiz_1_0;

typedef struct {
    si1 name[MEF_BASE_FILE_NAME_BYTES];  // no extension
    si8 onset;                           // uutc
    si8 offset;                          // uutc
} MEFREC_Seiz_1_0_CHANNEL;
```

There is one MEFREC_Seiz_1_0 structure and an arbitrary number of MEFREC_Seiz_1_0_CHANNEL structures specified in the number_of_channels field.
**SyLg Record**

Version 1.0: The “SyLg” record contains system log entries in UTF-8 text of arbitrary length.