## **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:

```
typedef struct {
     si8 earliest_onset; // uutc
     si8 latest_offset; // uutc
                    // microseconds
     si8 duration;
     si4 number_of_channels;
     si4 onset_code;
     si1 marker_name_1[MEFREC_Seiz_1_0_MARKER_NAME_BYTES];
          marker_name_2[MEFREC_Seiz_1_0_MARKER_NAME_BYTES];
     si1
          annotation[MEFREC_Seiz_1_0_ANNOTATION_BYTES];
     si1
} MEFREC_Seiz_1_0;
typedef struct {
          name[MEF_BASE_FILE_NAME_BYTES]; // no extension
     si8
                                          // uutc
          onset:
     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.