```
USER="root"
    OS_LOGIN=""
HOST="localhost"
IP="127.0.0.1"
COMMAND_CLASS="connect"
CONNECTION_TYPE="SSL/TLS"/>
<AUDIT_RECORD
    TIMESTAMP="2019-10-03T14:25:32 UTC"
    RECORD_ID="12_2019-10-03T14:25:00"
    NAME="NoAudit"
    SERVER_ID="1"/>
</AUDIT>
```

The audit log file is written as XML, using UTF-8 (up to 4 bytes per character). The root element is <auditoriance <auditoriance

Attributes of <AUDIT RECORD> elements have these characteristics:

- Some attributes appear in every <AUDIT\_RECORD> element. Others are optional and may appear depending on the audit record type.
- Order of attributes within an <AUDIT RECORD> element is not guaranteed.
- Attribute values are not fixed length. Long values may be truncated as indicated in the attribute descriptions given later.
- The <, >, ", and & characters are encoded as &lt;, &gt;, &quot;, and &amp;, respectively. NUL bytes (U+00) are encoded as the? character.
- Characters not valid as XML characters are encoded using numeric character references. Valid XML characters are:

```
#x9 | #xA | #xD | [#x20-#xD7FF] | [#xE000-#xFFFD] | [#x10000-#x10FFFF]
```

The following attributes are mandatory in every <audit\_record> element:

NAME

A string representing the type of instruction that generated the audit event, such as a command that the server received from a client.

Example: NAME="Query"

Some common NAME values:

```
Audit When auditing starts, which may be server startup time

Connect When a client connects, also known as logging in

Query An SQL statement (executed directly)

Prepare Preparation of an SQL statement; usually followed by Execute

Execute Execution of an SQL statement; usually follows Prepare

Shutdown Server shutdown

Quit When a client disconnects

NoAudit Auditing has been turned off
```

The possible values are Audit, Binlog Dump, Change user, Close stmt, Connect Out, Connect, Create DB, Daemon, Debug, Delayed insert, Drop DB, Execute, Fetch, Field List, Init DB, Kill, Long Data, NoAudit, Ping, Prepare, Processlist, Query, Quit, Refresh, Register Slave, Reset stmt, Set option, Shutdown, Sleep, Statistics, Table Dump, TableDelete, TableInsert, TableRead, TableUpdate, Time.