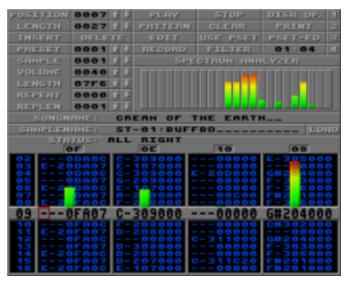
From Tracker to PianoRoll and Back

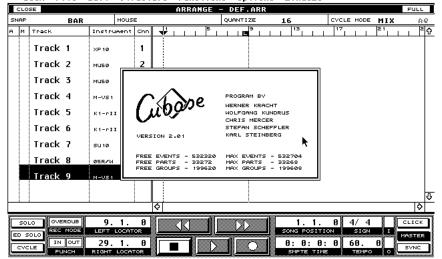
Nil Geisweiller

Sonoj 2019, Cologne, Germany

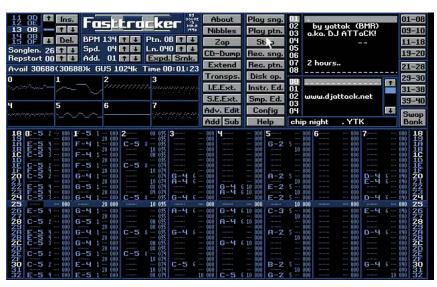


1990

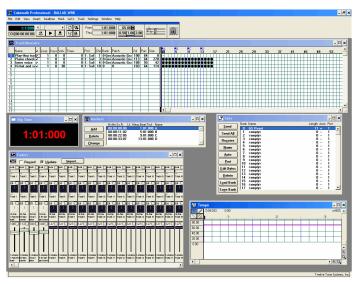
Desk File Edit Structure Functions Options Windows



1990



1993



1993

5/16

Windows

A fatal exception 0E has ocurred at 0028:C0011E36 in UXD UMM(01) + 00010E36. The current application will be terminated.

- * Press any key to terminate the current application.
- Press CTRL+ALT+DEL again to restart your computer. You will lose any unsaved information in all applications.

Press any key to continue $\underline{\ }$

199X

Windows

A fatal exception OE has occured at FOAD: 42494C4C the current application will be terminated.

* Press any key to terminate the current application. * Press CTRL+ALT+DELETE again to restart your computer. You will lose any unsaved information in all applications.

Press any key to continue

200X

Windows

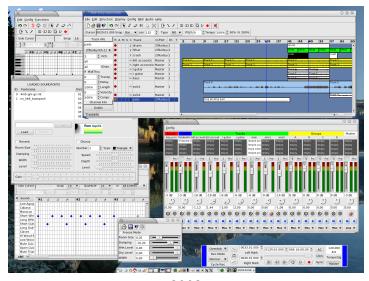
Windows crashed again. I am the Blue Screen of Death. No one hears your screams.

Press any key to terminate the application.
 Press CTRL+ALT-DEL again to restart your computer. You will lose any usaved data in all applications.

Press any key to continue _



2003



2003



2004

```
- 

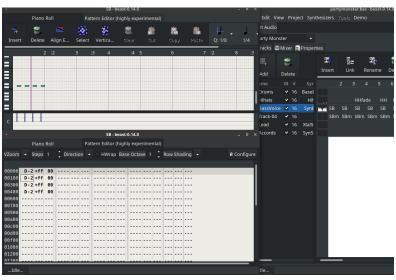
MuseTracker.cpp MuseTracker.hpp
         MUSE TRACKER HPP
#define MUSE TRACKER HPP
class Tracker {
  // TODO
#endif
        MuseTracker.hpp
                            All L29
                                         (C++//l -1 FlyC WK Abbrev)
Wrote /home/nilg/MuseTracker.hpp
```

2007



2011





201X

13/16



201X





201X

```
■ < ArdourTracker.hpp ArdourTracker.cpp</p>
#ifndef ARDOUR TRACKER HPP
        ArdourTracker.hpp All L1
                                             (C++/l -3 FlyC WK Abbrev)
Wrote /home/nilg/ArdourTracker.hpp
```

2015