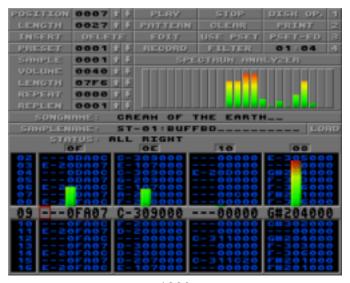
From Tracker to PianoRoll and Back

Nil Geisweiller

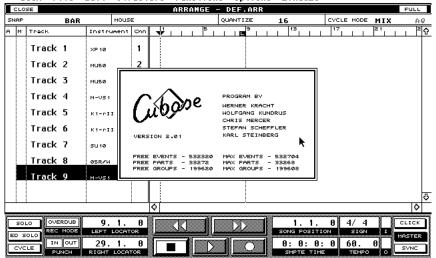
Sonoj 2019, Cologne, Germany

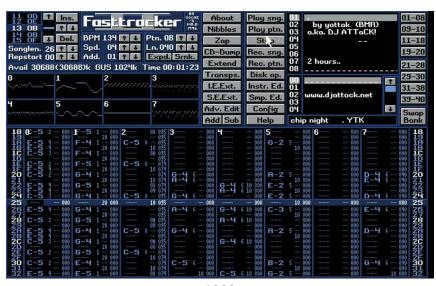
1/16



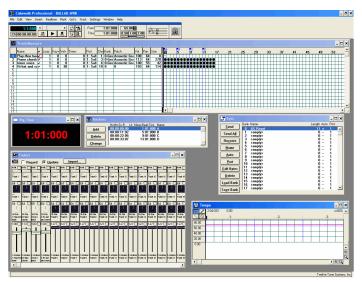
1990

Desk File Edit Structure Functions Options Windows





1993



1993

5/16

Windows

A fatal exception OE 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 _

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

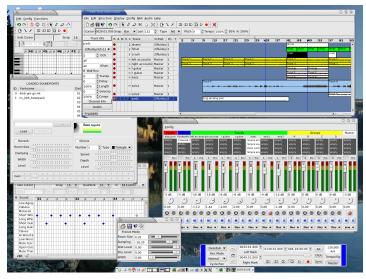
Windows

Windows crashed again, \boldsymbol{I} am the Blue Screen of Death. No one hears your screams.

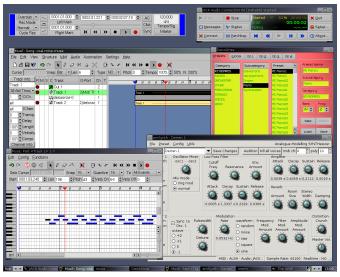
Press any key to terminate the application.
 Press CTRL+BLT-DEL again to restart your computer. You will lose any usaved data in all applications.

Press any key to continue _





2003



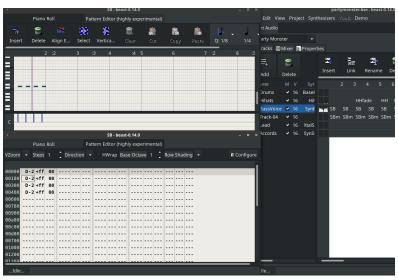
2004

```
- 

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



2011



201X



201X





201X

```
ARDOUR TRACKER HPP
     ArdourTracker.hpp All L1
                               (C++/l -3 FlyC WK Abbrev)
Wrote /home/nilg/ArdourTracker.hpp
```