

# Sonic Visualiser - Bug #1021

## crash when running Fan Chirp F0gram

2014-06-25 01:20 PM - Chris Cannam

<b>Status:</b>	New	<b>Start date:</b>	2014-06-25
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Chris Cannam	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

### Description

(Definitely an SV bug though)

```
sonic-visualiser: data/model/EditableDenseThreeDimensionalModel.cpp:290: DenseThreeDimensionalModel::Column
EditableDenseThreeDimensionalModel::expandAndRetrieve(int) const: Assertion `index >= 0 && index < int(m_data.size())'
failed.
```

Program received signal SIGABRT, Aborted.

0xb7ffd424 in \_\_kernel\_vsyscall ()

(gdb) where

#0 0xb7ffd424 in \_\_kernel\_vsyscall ()

#1 0xb6428297 in raise () from /usr/lib/libc.so.6

#2 0xb64298ea in abort () from /usr/lib/libc.so.6

#3 0xb64212f7 in \_\_assert\_fail\_base () from /usr/lib/libc.so.6

#4 0xb642137b in \_\_assert\_fail () from /usr/lib/libc.so.6

#5 0x082a0b6d in EditableDenseThreeDimensionalModel::expandAndRetrieve (this=0x8aaa820, index=-416)  
at data/model/EditableDenseThreeDimensionalModel.cpp:290

#6 0x082a05a7 in EditableDenseThreeDimensionalModel::getColumn (this=0x8aaa820, index=-416)  
at data/model/EditableDenseThreeDimensionalModel.cpp:161

#7 0x082a0612 in EditableDenseThreeDimensionalModel::getValueAt (this=0x8aaa820, index=-416, n=355)  
at data/model/EditableDenseThreeDimensionalModel.cpp:167

#8 0x081f25d8 in Colour3DPlotLayer::getFeatureDescription(View\*, QPoint&) const ()

#9 0x0818e57b in Pane::drawFeatureDescription(Layer\*, QPainter&) ()

#10 0x08199a58 in Pane::paintEvent(QPaintEvent\*) ()

#11 0xb7242684 in QWidget::event(QEvent\*) () from /usr/lib/libQt5Widgets.so.5

#12 0xb7361e6c in QFrame::event(QEvent\*) () from /usr/lib/libQt5Widgets.so.5

This is when waving the pointer over the pane while the plugin calculates.

In rev commit:2700e13716ef

### History

#1 - 2014-06-25 01:20 PM - Chris Cannam

- Description updated

#2 - 2014-06-25 01:21 PM - Chris Cannam

- Description updated

