| LCOV - code coverage report |
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| | Current view: | [top level](http://docs.google.com/index.html) - [Output/src](http://docs.google.com/index.html) - OutputGenerator.cpp ([source](http://docs.google.com/OutputGenerator.cpp.gcov.html) / functions) |  |  | Hit | Total | Coverage | | --- | --- | --- | --- | --- | --- | --- | | Test: | EBM9K Converter Coverage Report |  | Lines: | 502 | 596 | 84.2 % | | Date: | 2012-03-23 |  | Functions: | 35 | 35 | 100.0 % | | Legend: | Lines: hit not hit | Branches: + taken - not taken # not executed |  | Branches: | 135 | 268 | 50.4 % | |  | |
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| --- |
| Function Name | Hit count |
| [boost::detail::sp\_counted\_base\_impl<nft::MainSettlingTimeCalculator\*, boost::checked\_deleter<nft::MainSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [boost::detail::sp\_counted\_base\_impl<nft::TDSizerSettlingTimeCalculator\*, boost::checked\_deleter<nft::TDSizerSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [boost::detail::sp\_counted\_base\_impl<nft::MainSettlingTimeCalculator\*, boost::checked\_deleter<nft::MainSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [boost::detail::sp\_counted\_base\_impl<nft::TDSizerSettlingTimeCalculator\*, boost::checked\_deleter<nft::TDSizerSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [boost::detail::sp\_counted\_base\_impl<nft::SubSettlingTimeCalculator\*, boost::checked\_deleter<nft::SubSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [boost::detail::sp\_counted\_base\_impl<nft::SubSettlingTimeCalculator\*, boost::checked\_deleter<nft::SubSettlingTimeCalculator> >::~sp\_counted\_base\_impl()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 3282 |
| [global constructors keyed to \_ZN48\_GLOBAL\_\_N\_OutputGenerator.cpp\_AAEE1AA9\_59BF95812\_1E](http://docs.google.com/OutputGenerator.cpp.gcov.html#1322) | 2430 |
| [nft::OutputGenerator::addSFGToOutputQueue(nft::SFGroup\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#37) | 1316 |
| [nft::OutputGenerator::~OutputGenerator()](http://docs.google.com/OutputGenerator.cpp.gcov.html#285) | 1094 |
| [nft::OutputGenerator::stop()](http://docs.google.com/OutputGenerator.cpp.gcov.html#53) | 1094 |
| [nft::OutputGenerator::~OutputGenerator()](http://docs.google.com/OutputGenerator.cpp.gcov.html#285) | 1094 |
| [nft::OutputGenerator::~OutputGenerator()](http://docs.google.com/OutputGenerator.cpp.gcov.html#285) | 1094 |
| [nft::OutputGenerator::setFixedModeSFTable(nft::SFTable\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#32) | 1048 |
| [nft::OutputGenerator::setIsComplete(bool)](http://docs.google.com/OutputGenerator.cpp.gcov.html#60) | 1044 |
| [nft::OutputGenerator::getTimeData() const](http://docs.google.com/OutputGenerator.cpp.gcov.html#237) | 1030 |
| [nft::OutputGenerator::getOutputMemory() const](http://docs.google.com/OutputGenerator.cpp.gcov.html#232) | 1030 |
| [nft::OutputGenerator::distributeCellForWriting(nft::ArbitraryModeCellContainer\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#1246) | 63 |
| [nft::OutputGenerator::addCellForOutput(nft::ArbitraryModeCellContainer\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#47) | 63 |
| [nft::OutputGenerator::notifyCellProcessingCompletion(nft::ArbitraryModeCellContainer\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#225) | 63 |
| [void std::\_\_unguarded\_linear\_insert<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, nft::(anonymous namespace)::SFGData>(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, nft::(anonymous namespace)::SFGData)](http://docs.google.com/OutputGenerator.cpp.gcov.html#612) | 40 |
| [void std::\_\_insertion\_sort<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > > >(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, \_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >)](http://docs.google.com/OutputGenerator.cpp.gcov.html#612) | 40 |
| [void std::\_\_introsort\_loop<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long>(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, \_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long)](http://docs.google.com/OutputGenerator.cpp.gcov.html#1234) | 40 |
| [void std::\_\_push\_heap<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long, nft::(anonymous namespace)::SFGData>(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long, long, nft::(anonymous namespace)::SFGData)](http://docs.google.com/OutputGenerator.cpp.gcov.html#1234) | 40 |
| [\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > > std::\_\_unguarded\_partition<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, nft::(anonymous namespace)::SFGData>(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, \_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, nft::(anonymous namespace)::SFGData)](http://docs.google.com/OutputGenerator.cpp.gcov.html#612) | 40 |
| [void std::\_\_adjust\_heap<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long, nft::(anonymous namespace)::SFGData>(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, long, long, nft::(anonymous namespace)::SFGData)](http://docs.google.com/OutputGenerator.cpp.gcov.html#612) | 40 |
| [void std::partial\_sort<\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > > >(\_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, \_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >, \_\_gnu\_cxx::\_\_normal\_iterator<nft::(anonymous namespace)::SFGData\*, std::vector<nft::(anonymous namespace)::SFGData, std::allocator<nft::(anonymous namespace)::SFGData> > >)](http://docs.google.com/OutputGenerator.cpp.gcov.html#612) | 40 |
| [nft::OutputGenerator::operator()()](http://docs.google.com/OutputGenerator.cpp.gcov.html#67) | 29 |
| [nft::OutputGenerator::writeSFGRepeatedly(nft::SFGroup\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#366) | 19 |
| [nft::OutputGenerator::writeSFG(nft::SFGroup\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#471) | 18 |
| [nft::OutputGenerator::OutputGenerator(unsigned int, bool, unsigned long, double, unsigned short, unsigned short, nft::ShotTimeCalculator)](http://docs.google.com/OutputGenerator.cpp.gcov.html#247) | 15 |
| [nft::OutputGenerator::OutputGenerator(unsigned int, bool, unsigned long, double, unsigned short, unsigned short, nft::ShotTimeCalculator)](http://docs.google.com/OutputGenerator.cpp.gcov.html#247) | 15 |
| [nft::OutputGenerator::finalizeSF()](http://docs.google.com/OutputGenerator.cpp.gcov.html#583) | 14 |
| [nft::OutputGenerator::writeSegment(nft::Segment\*)](http://docs.google.com/OutputGenerator.cpp.gcov.html#814) | 14 |
| [nft::OutputGenerator::writeShot(nft::BufferType<nft::SimplePattern>&, unsigned long&, unsigned int)](http://docs.google.com/OutputGenerator.cpp.gcov.html#1031) | 6 |
| [nft::OutputGenerator::setLastStripeFlag()](http://docs.google.com/OutputGenerator.cpp.gcov.html#1297) | 1 |

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