

CAT::Analyzer::update

```
graph LR; A[CAT::Analyzer::update] --> B[CAT::Analyzer::run]; B --> C[CAT::Analyzer::verifyConstraints];
```

A flowchart illustrating the sequence of operations for the CAT::Analyzer class. It consists of three rectangular boxes arranged horizontally. The first box, labeled 'CAT::Analyzer::update', is white with a black border. A blue arrow points from its right side to the second box, labeled 'CAT::Analyzer::run', which is also white with a black border. Another blue arrow points from the right side of the second box to the third box, labeled 'CAT::Analyzer::verifyConstraints', which is gray with a black border.

CAT::Analyzer::run

CAT::Analyzer::verifyConstraints