

std::runtime_error

```
classDiagram
    class std_runtime_error["std::runtime_error"]
    class FileOpenError
    FileOpenError --|> std_runtime_error
```

The diagram illustrates an inheritance relationship. At the top is a class box for `std::runtime_error`, which is divided into three horizontal sections: the top section contains the class name, and the two bottom sections are empty. Below it is a class box for `FileOpenError`, also divided into three horizontal sections: the top section contains the class name, the middle section is empty, and the bottom section contains the method `+ FileOpenError()`. A blue arrow with an open triangular head points from the top of the `FileOpenError` box to the bottom of the `std::runtime_error` box, indicating that `FileOpenError` inherits from `std::runtime_error`.

FileOpenError

+ FileOpenError()