

std::runtime\_error

```
classDiagram
    NIFException --|> std_runtime_error
    class std_runtime_error {
    }
    class NIFException {
    }
    class NIFException {
        + NIFException()
    }
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the `std::runtime_error` class, which is divided into three horizontal sections. The top section contains the text `std::runtime_error`, while the two sections below it are empty. At the bottom is a gray box representing the `NIFException` class, also divided into three horizontal sections. The top section contains the text `NIFException`, the middle section is empty, and the bottom section contains the text `+ NIFException()`. A blue arrow with a hollow triangular head points from the top section of the `NIFException` box to the bottom section of the `std::runtime_error` box, indicating that `NIFException` inherits from `std::runtime_error`.

NIFException

+ NIFException()