

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class BlitzFFTWEError
    BlitzFFTWEError --|> std_exception
```

The diagram illustrates the inheritance relationship between `std::exception` and `BlitzFFTWEError`. The `std::exception` class is shown at the top with three empty compartments. The `BlitzFFTWEError` class is shown at the bottom with three compartments: the top one contains the class name, the middle one is empty, and the bottom one contains a list of public methods. A blue arrow with an open triangle head points from `BlitzFFTWEError` up to `std::exception`, indicating that `BlitzFFTWEError` inherits from `std::exception`.

BlitzFFTWEError

- + BlitzFFTWEError()
- + BlitzFFTWEError()
- + ~BlitzFFTWEError()
- + operator<<()
- + str()
- + what()