

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class original_error["original::error"]
    class original_null_pointer_error["original::nullPointerException"]
    original_error --|> std_exception
    original_null_pointer_error --|> original_error
    original_null_pointer_error + what()
```

The diagram illustrates a class hierarchy. At the top is the `std::exception` class, represented by a box with three horizontal compartments. Below it is the `original::error` class, also with three compartments. At the bottom is the `original::nullPointerException` class, which has three compartments: the top one for the class name, the middle one for attributes (empty), and the bottom one for methods, containing a plus sign and the `what()` method. Blue arrows with hollow triangular heads point from `original::error` to `std::exception` and from `original::nullPointerException` to `original::error`, indicating inheritance.

original::error

original::nullPointerException

+

what()