

std::runtime\_error

```
classDiagram
    class std_runtime_error["std::runtime_error"]
    class hex_num_container_wrong_format_exception["hex_num::Container::Wrong_format_exception"]
    hex_num_container_wrong_format_exception --|> 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 `hex_num::Container::Wrong_format_exception`, which is divided into three horizontal sections: the top section contains the class name, the middle section is shaded gray and empty, and the bottom section contains the constructor `+ Wrong_format_exception()`. A blue arrow with an open triangular head points from the top of the `hex_num::Container::Wrong_format_exception` box to the bottom of the `std::runtime_error` box, indicating that `hex_num::Container::Wrong_format_exception` inherits from `std::runtime_error`.

hex\_num::Container  
::Wrong\_format\_exception

+ Wrong\_format\_exception()