

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class RayTracer_Display_IDisplayModule_EventFailed["RayTracer::Display::IDisplayModule::EventFailed"]
    RayTracer_Display_IDisplayModule_EventFailed --|> std_exception
```

The diagram illustrates an inheritance relationship. At the top is a class box for 'std::exception' with two empty compartments. Below it is a class box for 'RayTracer::Display::IDisplayModule::EventFailed' with three compartments: the top for the class name, the middle for a private attribute '- \_error', and the bottom for public methods '+ EventFailed()' and '+ what()'. A blue arrow with an open triangular head points from the top of the bottom box to the bottom of the top box, indicating that 'RayTracer::Display::IDisplayModule::EventFailed' inherits from 'std::exception'.

RayTracer::Display  
::IDisplayModule::EventFailed

- \_error

+ EventFailed()  
+ what()