

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class RayTracer_Scenes_SceneLoader_BadFileError["RayTracer::Scenes::SceneLoader::BadFileError"]
    RayTracer_Scenes_SceneLoader_BadFileError --|> std_exception
```

The diagram illustrates a C++ class hierarchy. At the top is the `std::exception` class, represented by a white box with three horizontal compartments. The top compartment contains the class name, while the others are empty. Below it is the `RayTracer::Scenes::SceneLoader::BadFileError` class, shown as a grey box with three compartments. The top compartment contains the full class name. The middle compartment lists a private member variable `- _error`. The bottom compartment lists two public member functions: `+ BadFileError()` and `+ what()`. A blue arrow with an open triangular head points from the bottom of the `BadFileError` class to the bottom of the `std::exception` class, indicating that `BadFileError` inherits from `std::exception`.

RayTracer::Scenes::
SceneLoader::BadFileError

- _error

+ BadFileError()
+ what()