

Exceptions and Transactions



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Handling Exceptions



Exceptions

RuntimeException

ExceptionHandler

ExceptionHandler

```
@ExceptionHandler(RuntimeException.class)
public ResponseEntity<ServiceError> handle(RuntimeException ex){
    System.out.println("Controller @ExceptionHandler");
    ServiceError error =
        new ServiceError(HttpStatus.OK.value(), ex.getMessage());
    return new ResponseEntity<ServiceError>(error, HttpStatus.OK);
}
```

Demo

ExceptionHandler

ServiceError

Throw Error

Transactions

@Bean

```
public DataSourceTransactionManager txManager() {  
    return new DataSourceTransactionManager(dataSource);  
}
```


Demo

Transaction Manager

Sample Call

@Transactional

Rollback

Summary

Exception

Exception Handler

Transactions