

ASP.NET Web API 2 for MVC

Chapter 25: Error Handling

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Q1. Exception handling is the process of responding to problems and exceptions so that they are presented to clients via ___ responses?

- A. HTTP responses
- B. Client responses
- C. FTP responses
- D. Server responses

Answer: D

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Q2. Which is Internal Server Error status code?

- A. 400
- B. 402
- C. 403
- D. 500

Answer: D

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Q3. Index was out of range. Must be non-negative and less than the size of the collection. Now,Exception Message comes from which namespace ?

- A. System.ArgumentOutOfRangeException
- B. System. HttpResponseException
- C. System. ExceptionType
- D. System.Web.Http.ExceptionHandling

Answer: A

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Q4.Which one exception that does not trigger the default behavior?

- A. HttpResponseException
- B. IExceptionHandler
- C. ExceptionHandlerContext
- D. IExceptionFilter

Answer: A

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Q5. Which is Bad Request Error status code?

- A. 400
- B. 402
- C. 403
- D. 500

Answer: A

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Q6. The HttpError class, which is defined in which namespace?

- A. using System
- B. System.Web.Http

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- C. System. HttpResponseException
 - D. System.Web.Http.ExceptionHandling

Answer: B
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Q7. Which HttpError Class Property gets or sets a descriptive string, usually used to hold the message from the exception that the HttpError represents.?

- A. ExceptionMessage
- B. ExceptionType
- C. InnerException
- D. Message

Answer: A
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Q8. Which HttpError Class Property gets or sets the type of the exception that the HttpError represents, expressed as a string?

- A. ExceptionMessage
- B. ExceptionType
- C. InnerException
- D. Message

Answer: B
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Q9. Which HttpError Class Property gets or sets an HttpError that represents a nested error?

- A. ExceptionMessage
- B. ExceptionType
- C. InnerException
- D. Message

Answer: C
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Q10. Which HttpError Class Property gets or sets a message intended for the client developer that describes the error the HttpError represents, expressed as a string.?

- A. ExceptionMessage
- B. ExceptionType
- C. InnerException
- D. MessageDetail

Answer: D
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Q11. Which HttpError Class Property gets or sets the user-readable message that describes the problem the HttpError object represents, expressed as a string.?

- A. ExceptionMessage
- B. ExceptionType
- C. InnerException
- D. Message

Answer: D
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Q12. Which `HttpError` Class Property Gets an `HttpError` that contains details of model validation errors?

- A. `ModelState`
- B. `StackTrace`
- C. `InnerException`
- D. `Message`

Answer: A

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Q13. Which `HttpError` Class Property Gets the stack trace for the error that the `HttpError` object represents, expressed as a string?

- A. `ModelState`
- B. `StackTrace`
- C. `InnerException`
- D. `Message`

Answer: B

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Q14. To set which property, have to create a new instance of the `HttpError` class using the constructor that accepts a

`ModelStateDictionary` object.?

- A. `ModelState`
- B. `StackTrace`
- C. `InnerException`
- D. `Message`

Answer: A

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Q15. Which is not Values Defined by the `IncludeErrorDetailPolicy` Enumeration `ModelState`?

- A. `Always`
- B. `InnerException`
- C. `Message`
- D. `None of the above`

Answer: A

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Q16. To set which property, have to create a new instance of the `HttpError` class using the constructor that accepts a

`ModelStateDictionary` object.?

- A. `ModelState`
- B. `Default`
- C. `LocalOnly`
- D. `Message`

Answer: D

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Q17. A global exception handler implements which interface?

- A. `HttpResponseException`
- B. `IExceptionHandler`
- C. `ExceptionHandlerContext`
- D. `IExceptionFilter`

Answer: B

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Q18. Which Values Used for the `CatchBlock` Property?

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- A. HttpResponseException
 - B. IExceptionHandler
 - C. ExceptionHandlerContext
 - D. IExceptionFilter

Answer: D

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Q19. Which Property is not Defined by the ExceptionLoggerContext Class?

- A. CallsHandler
- B. CatchBlock
- C. Exception
- D. IExceptionFilter

Answer: D

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