

Namespace CJson

Classes

[CJson<Type>](#)

CJson entrypoint class.

Object must be created for any CJson file or content for deserializing.

Only class object to JSON string conversion can be done without object creation.

[Path](#)

For file path related operations, use this class object.

Class CJson<Type>

Namespace: [CJson](#)

Assembly: CJson.dll

CJson entrypoint class.

Object must be created for any CJson file or content for deserializing.

Only class object to JSON string conversion can be done without object creation.

```
public sealed class CJson<Type> : Decode
```

Type Parameters







Type

Class Type should be passed. For more info, see official docs

Inheritance

[object](#)  ← [Base](#) ← [Is](#) ← [Json](#) ← [Decode](#) ← CJson<Type>

Inherited Members

[Decode.DecodeKeywords](#) , [Decode.InjectData\(string, dynamic\)](#) , [Json.ParseValue\(string\)](#) , [Json.Parse\(string\)](#) , [Is.MatchAndConfirm](#) , [Base.Read\(string\)](#) , [object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Constructors

CJson(Path)

Constructor for CJSON/ JSON file path

CJson/JSON file path to be passed with CJson.Path class constructor.

For loading CJSON/JSON raw content, please call CJSON(string content) constructor

```
public CJson(Path filePath)
```

Parameters

`filePath` [Path](#)

CJson.Path class constructor

CJson(string)

Constructor for raw CJSON/ JSON content

CJson content to be passed.

For loading CJSON/ JSON file, please create constructor with CJson.Path class For import statements, please specify absolute path to the file to be imported.

```
public CJson(string content)
```

Parameters

`content` [string](#)

CJson content in string format

Methods

Deserialize()

Call this method to deserialize CJSON content to ClassType.

If any error in format of the class hierarchy exists, this function will return a null valued object to the provided ClassType

```
public Type? Deserialize()
```

Returns

Type

Deserialized class object of Type. Null if Type and CJSON content mismatches

DeserializeAsString()

```
public string DeserializeAsString()
```

Returns

[string](#)

Inject(Dictionary<string, dynamic>)

Call this function to inject value which expects a dynamic injection.
You can use this function for bulk injection.

For more info, check [this link](#)

```
public Type? Inject(Dictionary<string, dynamic> injectingValues)
```

Parameters

injectingValues [Dictionary](#) <[string](#), dynamic>

Dictionary whose key is location and value is data to be inject

Returns

Type

Inject(string, dynamic)

Call this function to inject value which expects a dynamic injection.

Please note, inject doesnt work on inject at jpath, or inject at any json key.

For more info, check [this link](#)

```
public Type? Inject(string key, dynamic value)
```

Parameters

key [string](#)

Where you want to inject

value dynamic

Value which you want to inject at key

Returns

Type

Deserialized class object of Type. Null if Type and CJSON content mismatches

Remove(List<string>)

```
public CJson<Type> Remove(List<string> jPathList)
```

Parameters

jPathList [List](#) <[string](#)>

Returns

[CJson](#)<Type>

Remove(string)

```
public CJson<Type> Remove(string jPath)
```

Parameters

jPath [string](#)

Returns

[CJson](#)<Type>

ToString(dynamic)

Use this function to convert a class object to a JSON string. No CJSON operation can be performed after this function.

```
public static string ToString(dynamic value)
```

Parameters

value dynamic

class object

Returns

[string](#) 

Class Path

Namespace: [CJson](#)

Assembly: CJson.dll







For file path related operations, use this class object.

```
public class Path
```

Inheritance

[object](#)  ← Path

Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) 

Constructors

Path(params string[])

Constructor for object creation.

Please provide absolute path for this operation.

```
public Path(params string[] filePath)
```

Parameters

filePath [string](#)  []

Properties

ToString

Get the string value of the path

```
public string ToString { get; }
```

Property Value

[string](#)

Methods

IsAbsolutePath(string)

Returns true if the path is absolute, else false.

This method is not tested in IOS. For bug report, refer to the [github](#)

```
public static bool IsAbsolutePath(string filePath)
```

Parameters

filePath [string](#)

Test path

Returns

[bool](#)

true if path is absolute, else false in boolean

Namespace CJson.Exceptions

Classes

[AbsolutePathConstraintError](#)

[IllegalImportStatement](#)

[InvalidJPathError](#)

[UndeserializedCJSON](#)

[UnrecognizedTypeException](#)

[UnsupportedFileExtension](#)

[VariableInjectionException](#)



Class AbsolutePathConstraintError

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class AbsolutePathConstraintError : Exception, ISerializable
```



















Inheritance

[object](#)  ← [Exception](#)  ← AbsolutePathConstraintError

Implements

[ISerializable](#) 

Inherited Members

[Exception.GetBaseException\(\)](#)  , [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#)  ,
[Exception.GetType\(\)](#)  , [Exception.ToString\(\)](#)  , [Exception.Data](#)  , [Exception.HelpLink](#)  ,
[Exception.HResult](#)  , [Exception.InnerException](#)  , [Exception.Message](#)  , [Exception.Source](#)  ,
[Exception.StackTrace](#)  , [Exception.TargetSite](#)  , [Exception.SerializeObjectState](#)  ,
[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#) 

Constructors

AbsolutePathConstraintError()

```
public AbsolutePathConstraintError()
```

Class IllegalImportStatement

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class IllegalImportStatement : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← IllegalImportStatement

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#), [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#), [Exception.GetType\(\)](#), [Exception.ToString\(\)](#), [Exception.Data](#), [Exception.HelpLink](#), [Exception.HResult](#), [Exception.InnerException](#), [Exception.Message](#), [Exception.Source](#), [Exception.StackTrace](#), [Exception.TargetSite](#), [Exception.SerializeObjectState](#), [object.Equals\(object\)](#), [object.Equals\(object, object\)](#), [object.GetHashCode\(\)](#), [object.MemberwiseClone\(\)](#), [object.ReferenceEquals\(object, object\)](#)

Constructors

IllegalImportStatement()

```
public IllegalImportStatement()
```

IllegalImportStatement(string)

```
public IllegalImportStatement(string message)
```

Parameters

message [string](#)

Class InvalidJPathError

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class InvalidJPathError : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← InvalidJPathError

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#) , [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#) , [Exception.GetType\(\)](#) , [Exception.ToString\(\)](#) , [Exception.Data](#) , [Exception.HelpLink](#) , [Exception.HResult](#) , [Exception.InnerException](#) , [Exception.Message](#) , [Exception.Source](#) , [Exception.StackTrace](#) , [Exception.TargetSite](#) , [Exception.SerializeObjectState](#) , [object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#)

Constructors

InvalidJPathError()

```
public InvalidJPathError()
```

Class UndeserializedCJSON

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class UndeserializedCJSON : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← UndeserializedCJSON

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#), [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#), [Exception.GetType\(\)](#), [Exception.ToString\(\)](#), [Exception.Data](#), [Exception.HelpLink](#), [Exception.HResult](#), [Exception.InnerException](#), [Exception.Message](#), [Exception.Source](#), [Exception.StackTrace](#), [Exception.TargetSite](#), [Exception.SerializeObjectState](#), [object.Equals\(object\)](#), [object.Equals\(object, object\)](#), [object.GetHashCode\(\)](#), [object.MemberwiseClone\(\)](#), [object.ReferenceEquals\(object, object\)](#)

Constructors

UndeserializedCJSON(string)

```
public UndeserializedCJSON(string message)
```

Parameters

message [string](#)

Class UnrecognizedTypeException

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class UnrecognizedTypeException : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← UnrecognizedTypeException

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#) , [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#) , [Exception.GetType\(\)](#) , [Exception.ToString\(\)](#) , [Exception.Data](#) , [Exception.HelpLink](#) , [Exception.HResult](#) , [Exception.InnerException](#) , [Exception.Message](#) , [Exception.Source](#) , [Exception.StackTrace](#) , [Exception.TargetSite](#) , [Exception.SerializeObjectState](#) , [object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#)

Constructors

UnrecognizedTypeException()

```
public UnrecognizedTypeException()
```

UnrecognizedTypeException(string)

```
public UnrecognizedTypeException(string message)
```

Parameters

message [string](#)

Class UnsupportedFileExtension

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class UnsupportedFileExtension : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← UnsupportedFileExtension

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#), [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#), [Exception.GetType\(\)](#), [Exception.ToString\(\)](#), [Exception.Data](#), [Exception.HelpLink](#), [Exception.HResult](#), [Exception.InnerException](#), [Exception.Message](#), [Exception.Source](#), [Exception.StackTrace](#), [Exception.TargetSite](#), [Exception.SerializeObjectState](#), [object.Equals\(object\)](#), [object.Equals\(object, object\)](#), [object.GetHashCode\(\)](#), [object.MemberwiseClone\(\)](#), [object.ReferenceEquals\(object, object\)](#)

Constructors

UnsupportedFileExtension()

```
public UnsupportedFileExtension()
```

UnsupportedFileExtension(string)

```
public UnsupportedFileExtension(string message)
```

Parameters

message [string](#)

Class VariableInjectionException

Namespace: [CJson.Exceptions](#)

Assembly: CJson.dll

```
public class VariableInjectionException : Exception, ISerializable
```

Inheritance

[object](#) ← [Exception](#) ← VariableInjectionException

Implements

[ISerializable](#)

Inherited Members

[Exception.GetBaseException\(\)](#) , [Exception.GetObjectData\(SerializationInfo, StreamingContext\)](#) , [Exception.GetType\(\)](#) , [Exception.ToString\(\)](#) , [Exception.Data](#) , [Exception.HelpLink](#) , [Exception.HResult](#) , [Exception.InnerException](#) , [Exception.Message](#) , [Exception.Source](#) , [Exception.StackTrace](#) , [Exception.TargetSite](#) , [Exception.SerializeObjectState](#) , [object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#)

Constructors

VariableInjectionException(string)

```
public VariableInjectionException(string message)
```

Parameters

message [string](#)

Namespace CJson.Types

Classes

[ParsedValue](#)

[Try](#)

Class ParsedValue

Namespace: [CJson.Types](#)








Assembly: CJson.dll

```
public class ParsedValue
```

Inheritance

[object](#)  ← ParsedValue

Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#) 

Constructors

ParsedValue(object, string)

```
public ParsedValue(object value, string type)
```

Parameters

value [object](#) 

type [string](#) 

Fields

type

```
public string type
```

Field Value

[string](#) 

value

public dynamic value

Field Value

dynamic

Class Try

Namespace: [CJson.Types](#)








Assembly: CJson.dll

```
public class Try
```

Inheritance

[object](#)  ← Try

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  , [object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Methods

GetType(dynamic)

```
public static string GetType(dynamic value)
```

Parameters

value dynamic

Returns

[string](#) 

TryBoolean(JValue)

```
public static bool TryBoolean(JValue jValue)
```

Parameters

jValue JValue

Returns

[bool](#)

TryDouble(JValue)

```
public static bool TryDouble(JValue jValue)
```

Parameters

jValue JValue

Returns

[bool](#)

TryInt32(JValue)

```
public static bool TryInt32(JValue jValue)
```

Parameters

jValue JValue

Returns

[bool](#)

TryNull(JValue)

```
public static bool TryNull(JValue jValue)
```

Parameters

jValue JValue

Returns

[bool](#)

TryString(JValue)

```
public static bool TryString(JValue jValue)
```

Parameters

jValue JValue

Returns

[bool](#)

Namespace CJson.Utils

Classes

[Base](#)

[Decode](#)

[Is](#)

[Json](#)

Class Base

Namespace: [CJson.Utills](#)

Assembly: CJson.dll

```
public class Base
```








Inheritance

[object](#)  ← Base

Derived

[Is](#)

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Constructors

Base(string)

```
public Base(string content)
```

Parameters

content [string](#) 

Base(string, bool)

```
public Base(string filePath, bool isFilePath)
```

Parameters

filePath [string](#) 

isFilePath [bool](#) 

Fields

commaSeparatedLines

```
protected string[] commaSeparatedLines
```

Field Value

[string](#)  []

content

```
protected string content
```

Field Value

[string](#) 

filePath

```
protected string filePath
```

Field Value

[string](#) 

isFilePath

```
protected bool isFilePath
```

Field Value

[bool](#)

isInjectDone

`protected bool isInjectDone`

Field Value

[bool](#)

isInjectEist

`protected bool isInjectEist`

Field Value

[bool](#)

Methods

Generify(string)

`protected static string Generify(string content)`

Parameters

`content` [string](#)

Returns

[string](#)

GetType(dynamic)

```
protected static string GetType(dynamic testVar)
```

Parameters

testVar dynamic


Returns

[string](#)

ParseJson(string)

```
protected static dynamic ParseJson(string jsonString)
```

Parameters

jsonString [string](#)

Returns

dynamic

Read(string)

```
public static string Read(string filePath)
```

Parameters

filePath [string](#)

Returns

[string](#)


Class Decode

Namespace: [CJson.Utills](#)

Assembly: CJson.dll

```
public class Decode : Json
```








Inheritance

[object](#)  ← [Base](#) ← [Is](#) ← [Json](#) ← Decode

Derived

[CJson<Type>](#)

Inherited Members

[Json.json](#) , [Json.ParseValue\(string\)](#) , [Json.RedefineJson\(string\)](#) , [Json.Parse\(string\)](#) , [Is.MatchAndConfirm](#) , [Is.Scan\(\)](#) , [Base.filePath](#) , [Base.content](#) , [Base.commaSeparatedLines](#) , [Base.isFilePath](#) , [Base.isInjectDone](#) , [Base.isInjectEist](#) , [Base.Read\(string\)](#) , [Base.ParseJson\(string\)](#) , [Base.GetType\(dynamic\)](#) , [Base.Generify\(string\)](#) , [object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  , [object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Constructors

Decode(Path)

```
public Decode(Path filePath)
```

Parameters

filePath [Path](#)

Decode(string)

```
public Decode(string content)
```

Parameters

content [string](#)

Fields

isDeserialized

```
protected bool isDeserialized
```

Field Value

[bool](#)

matchedPaths

```
protected List<string> matchedPaths
```

Field Value

[List](#) <[string](#)>

runtimeValList

```
protected static List<string> runtimeValList
```

Field Value

[List](#) <[string](#)>

Properties

DecodeKeywords

Decode root for all keywords

```
public string DecodeKeywords { get; }
```

Property Value

[string](#)

Methods

CheckForRuntimeVals()

```
protected string? CheckForRuntimeVals()
```

Returns

[string](#)

Get()

```
protected string Get()
```

Returns

[string](#)

GetAsString(dynamic)

```
protected static string GetAsString(dynamic value)
```

Parameters

value dynamic

Returns

[string](#) 

InjectData(string, dynamic)

```
public string InjectData(string key, dynamic value)
```

Parameters

key [string](#) 

value dynamic

Returns

[string](#) 

ReplaceContent(string, dynamic)

```
protected Decode ReplaceContent(string key, dynamic value)
```

Parameters

key [string](#) 

value dynamic

Returns

[Decode](#)

Class Is

Namespace: [CJson.Utils](#)

Assembly: CJson.dll

```
public class Is : Base
```








Inheritance

[object](#)  ← [Base](#) ← Is

Derived

[Json](#)

Inherited Members

[Base.filePath](#), [Base.content](#), [Base.commaSeparatedLines](#), [Base.isFilePath](#), [Base.isInjectDone](#), [Base.isInjectEist](#), [Base.Read\(string\)](#), [Base.ParseJson\(string\)](#), [Base.GetType\(dynamic\)](#), [Base.Generify\(string\)](#), [object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#) 

Constructors

Is(string)

```
public Is(string content)
```

Parameters

content [string](#) 

Is(string, bool)

```
public Is(string filePath, bool isFilePath)
```

Parameters

filePath [string](#)

isFilePath [bool](#)

Fields

MatchAndConfirm

```
public static Func<string, string, List<string>> MatchAndConfirm
```

Field Value

```
Func <string, string, List <string>>
```

Methods

Scan()

```
protected void Scan()
```

Class Json

Namespace: [CJson.Utills](#)

Assembly: CJson.dll

```
public class Json : Is
```








Inheritance

[object](#)  ← [Base](#) ← [Is](#) ← Json

Derived

[Decode](#)

Inherited Members

[Is.MatchAndConfirm](#) , [Is.Scan\(\)](#) , [Base.filePath](#) , [Base.content](#) , [Base.commaSeparatedLines](#) , [Base.isFilePath](#) , [Base.isInjectDone](#) , [Base.isInjectEist](#) , [Base.Read\(string\)](#) , [Base.ParseJson\(string\)](#) , [Base.GetType\(dynamic\)](#) , [Base.Generify\(string\)](#) , [object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  , [object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Constructors

Json(Path)

```
public Json(Path filePath)
```

Parameters

filePath [Path](#)

Json(string)

```
public Json(string content)
```

Parameters

content [string](#)

Fields

json

```
protected dynamic json
```

Field Value

dynamic

Methods

Parse(string)

```
public dynamic Parse(string key)
```

Parameters

key [string](#)

Returns

dynamic

ParseValue(string)

```
public ParsedValue ParseValue(string key)
```

Parameters

key [string](#)

Returns

[ParsedValue](#)

RedefineJson(string)

```
protected void RedefineJson(string content)
```

Parameters

content [string](#) 

Namespace CJsonTests

Classes

[Base](#)

Class Base

Namespace: [CJsonTests](#)








Assembly: CJsonTests.dll

```
public class Base
```

Inheritance

[object](#)  ← Base

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Fields

cjsonFilePath

```
protected readonly Path cjsonFilePath
```

Field Value

[Path](#)

jsonfilePath

```
protected readonly Path jsonfilePath
```

Field Value

[Path](#)

pureJsonfilePath

`protected readonly Path pureJsonfilePath`

Field Value

[Path](#)

relativeTargetCjson

`protected readonly Path relativeTargetCjson`

Field Value

[Path](#)

variableInjectionCjson

`protected readonly Path variableInjectionCjson`

Field Value

[Path](#)

Namespace CJsonTests.models

Classes

[CJsonContentTarget](#)

[Pure](#)

[Questions](#)

[RelativeCalls](#)

[Source](#)

[Target](#)

[TargetObj](#)

[TargetRelativeCalls](#)

[VariableInjection](#)

Class CJsonContentTarget

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class CJsonContentTarget
```

Inheritance

[object](#)  ← CJsonContentTarget

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

source

```
public Pure source { get; set; }
```

Property Value

[Pure](#)

target

```
public TargetObj target { get; set; }
```

Property Value

[TargetObj](#)

Class Pure

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class Pure
```

Inheritance

[object](#)  ← Pure

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

quiz

```
public Dictionary<string, Dictionary<string, Questions>> quiz { get; set; }
```

Property Value

[Dictionary](#)  <[string](#) , [Dictionary](#)  <[string](#) , [Questions](#)>>

Class Questions

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class Questions
```

Inheritance

[object](#)  ← Questions

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

answer

```
public string answer { get; set; }
```

Property Value

[string](#) 

options

```
public List<string> options { get; set; }
```

Property Value

[List](#)  <[string](#)  >

question

```
public string question { get; set; }
```

Property Value

[string](#) 


Class RelativeCalls

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class RelativeCalls
```

Inheritance

[object](#)  ← RelativeCalls

Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#) 

Properties

quiz

```
public Dictionary<string, Dictionary<string, Questions>> quiz { get; set; }
```

Property Value

[Dictionary](#)  <[string](#) , [Dictionary](#)  <[string](#) , [Questions](#)>>

Class Source

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class Source
```

Inheritance

[object](#)  ← Source

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

pure

```
public Pure pure { get; set; }
```

Property Value

[Pure](#)

Class Target

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class Target
```

Inheritance

[object](#)  ← Target

Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#) 

Properties

source

```
public Source source { get; set; }
```

Property Value

[Source](#)

target

```
public TargetObj target { get; set; }
```

Property Value

[TargetObj](#)

Class TargetObj

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class TargetObj
```

Inheritance

[object](#)  ← TargetObj

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

color

```
public string color { get; set; }
```

Property Value

[string](#) 

colorList

```
public List<string> colorList { get; set; }
```

Property Value

[List](#)  <[string](#)  >

digitArrayImport


```
public List<double> digitArrayImport { get; set; }
```

Property Value

[List](#) <[double](#)>

digitCheck

```
public double digitCheck { get; set; }
```

Property Value

[double](#)

digitImport

```
public double digitImport { get; set; }
```

Property Value

[double](#)

fruit

```
public string fruit { get; set; }
```

Property Value

[string](#)

fruitType

```
public string fruitType { get; set; }
```

Property Value

[string](#)[↗]

mixData

```
public string mixData { get; set; }
```

Property Value

[string](#)[↗]

quantity

```
public int quantity { get; set; }
```

Property Value

[int](#)[↗]

rawData

```
public string rawData { get; set; }
```

Property Value

[string](#)[↗]

secColor

```
public string secColor { get; set; }
```

Property Value

[string](#)↗

size

```
public string size { get; set; }
```

Property Value

[string](#)↗

types

```
public string types { get; set; }
```

Property Value

[string](#)↗

Class TargetRelativeCalls

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class TargetRelativeCalls
```

Inheritance

[object](#)  ← TargetRelativeCalls

Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#) 

Properties

relativeCalls

```
public RelativeCalls relativeCalls { get; set; }
```

Property Value

[RelativeCalls](#)

source

```
public Pure source { get; set; }
```

Property Value

[Pure](#)

target

```
public TargetObj target { get; set; }
```

Property Value

[TargetObj](#)


Class VariableInjection

Namespace: [CJsonTests.models](#)








Assembly: CJsonTests.dll

```
public class VariableInjection
```

Inheritance

[object](#)  ← VariableInjection

Inherited Members

[object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#)  , [object.ReferenceEquals\(object, object\)](#)  , [object.ToString\(\)](#) 

Properties

jsonInjection

```
public string jsonInjection { get; set; }
```

Property Value

[string](#) 

target

```
public TargetObj target { get; set; }
```

Property Value

[TargetObj](#)