Spring Framework

org.springframework.web.bind.annotation

Annotation Type RestController

```
@Target(value=TYPE)
 @Retention(value=RUNTIME)
 @Documented
 @Controller
 @ResponseBody
public @interface RestController
```

A convenience annotation that is itself annotated with @Controller and @ResponseBody.

Types that carry this annotation are treated as controllers where @RequestMapping methods assume @ResponseBody semantics by default.

NOTE: @RestController is processed if an appropriate HandlerMapping-HandlerAdapter pair is configured such as the RequestMappingHandlerMapping-RequestMappingHandlerAdapter pair which are the default in the MVC Java config and the MVC namespace. In particular @RestController is not supported with the DefaultAnnotationHandlerMapping-AnnotationMethodHandlerAdapter pair both of which are also deprecated.

Since:

4.0

Author:

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Optional Element Summary

Optional Elements

Modifier and Type	Optional Element and Description
String	value The value may indicate a suggestion for a logical component name, to be turned into a Spring bean in case of an autodetected component.

Element Detail

value

```
public abstract String value
```

The value may indicate a suggestion for a logical component name, to be turned into a Spring bean in case of an autodetected component.

Returns:

the suggested component name, if any

Since:

4.0.1

Default:

""

Spring Framework

OVERVIEW   PACKAGE   **CLASS**   TREE   DEPRECATED   INDEX   HELP

PREV CLASS   NEXT CLASS   FRAMES   NO FRAMES   ALL CLASSES

SUMMARY: FIELD | REQUIRED | OPTIONAL   DETAIL: FIELD | ELEMENT