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Annotation Type Controller

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

Indicates that an annotated class is a "Controller" (e.g. a web controller).

This annotation serves as a specialization of [@Component](#), allowing for implementation classes to be autodetected through classpath scanning. It is typically used in combination with annotated handler methods based on the [RequestMapping](#) annotation.

Since:

2.5

Author:

Arjen Poutsma, Juergen Hoeller

See Also:[Component](#), [RequestMapping](#), [ClassPathBeanDefinitionScanner](#)

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

Default:

""

Spring Framework

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