

Package javax.servlet.annotation

The javax.servlet.annotation package contains a number of annotations that allow users to use annotations to declare servlets, filters, listeners and specify the metadata for the declared component.

See: [Description](#) 允许用户使用注解来声明服务器端程序(servlets)、过滤器(filters)、监听器(listeners) 并为声明的组件指定元数据

Enum Summary	
Enum	Description
	定义访问语义（应用于空的角色允许的数组的）
ServletSecurity.EmptyRoleSemantic	<u>Defines the access semantic to be applied to an empty rolesAllowed array.</u>
ServletSecurity.TransportGuarantee	<u>Defines the data protection requirements that must be satisfied by the transport</u> 定义数据保护要求（必须满足传输通道）

Annotation Types Summary	
Annotation Type	Description
HandlesTypes	This annotation is used to <u>declare the class types that a ServletContainerInitializer can handle.</u>
HttpConstraint	This annotation is used within the ServletSecurity annotation to represent the security constraints to <u>be applied to all HTTP protocol methods for which a corresponding HttpMethodConstraint element does NOT occur</u> within the ServletSecurity annotation. 适用于所有HTTP协议方法
HttpMethodConstraint HTTP方法的安全约束	This annotation is <u>used within the ServletSecurity annotation to represent security constraints on specific HTTP protocol messages.</u>
MultipartConfig	Annotation that may be <u>specified on a Servlet class, indicating that instances of the Servlet expect requests that conform to the multipart/form-data MIME type.</u>
ServletSecurity 在HTTP协议消息上指定安全约束	This annotation is used on a Servlet implementation class to <u>specify security constraints to be enforced by a Servlet container on HTTP protocol messages.</u>
WebFilter 用于声明一个servlet过滤器	Annotation used to <u>declare a servlet filter.</u>
WebInitParam	This annotation is <u>used on a Servlet or Filter implementation class to specify an initialization parameter.</u> 为Servlet或过滤器实现类指定初始化参数
WebListener 用于声明一个监听器	This annotation is used to <u>declare a WebListener.</u>
WebServlet	Annotation used to <u>declare a servlet.</u>

用于声明一个servlet

Package javax.servlet.annotation Description

The javax.servlet.annotation package contains a number of annotations that allow users to use annotations to declare servlets, filters, listeners and specify the metadata for the declared component.

Since: [Servlet 3.0](#)