**@Required**

[**https://docs.spring.io/spring-framework/docs/current/javadoc-api/org/springframework/beans/factory/annotation/Required.html**](https://docs.spring.io/spring-framework/docs/current/javadoc-api/org/springframework/beans/factory/annotation/Required.html)

• **org.springframework.beans.factory.annotation.Required**

is the original annotation to specify that the dependency is required.

• **@Required** can only be used with setter methods.

• **@Required** only marks the setter method that the dependency is

required and must to be satisfied using either **property** attribute of **</bean> in XML file or @Autowired otherwise**

**org.springframework.beans.factory.BeanInitializationException** with a message that the property is required is thrown.

5.1 sürümünden sonra deprecated edildi, artık kullanmayın deniliyor.

Bir setter methodunu required ile annotation edersek, ya xml, ya autowired ile bir sekilde o methodun injection ile Dependencies giderilmesi lazım. Aksi takdirde exception fırlatacak.

Setter methodlarda kullanılabilir.

• @**Required** avoids having **NullPointerException**.

**• org.springframework.beans.factory.annotation.Required AnnotationBeanPostProcessor enforces required JavaBean properties to have been configured.**

• @**Required** and **RequiredAnnotationBeanPostProcessor** have been deprecated in version 5.1 so use Autowired instead.

• There is no need to use them anymore.