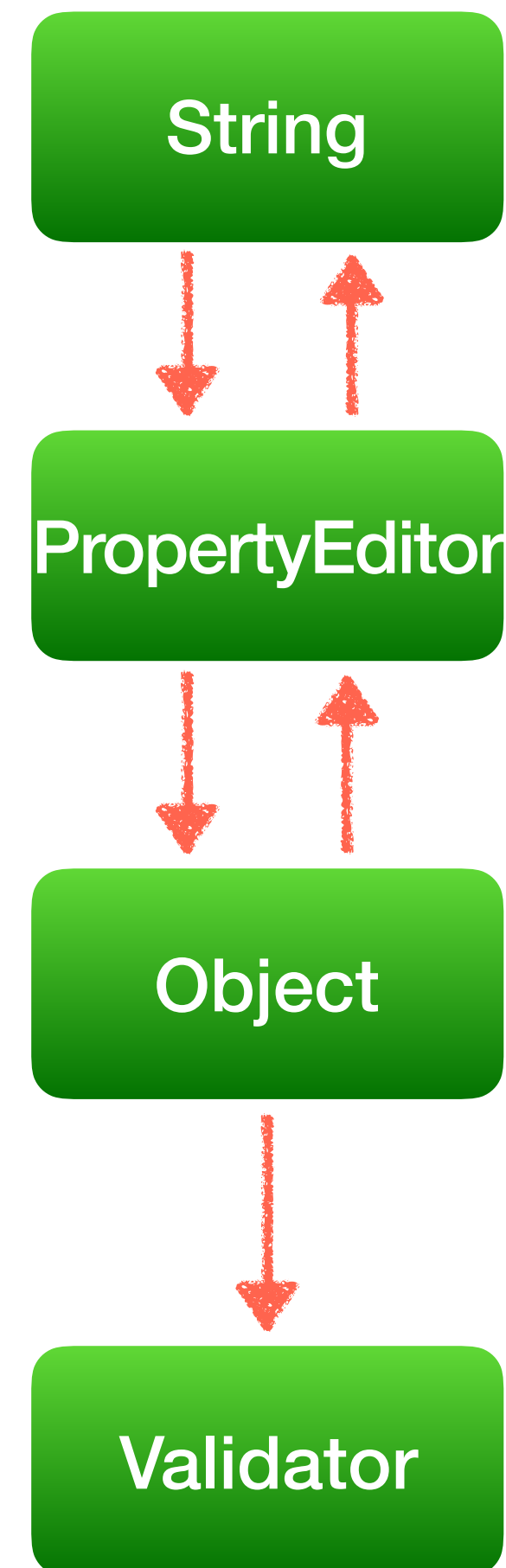


DataBinding

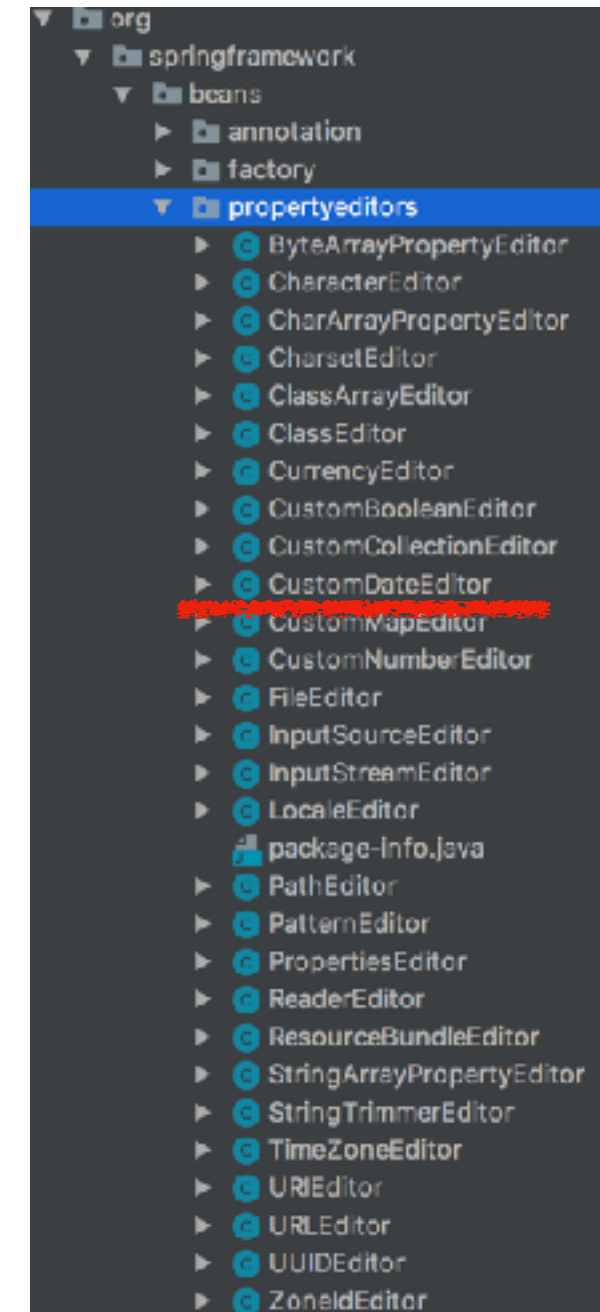
Converter

基于JavaBean的PropertyEditor



PropertyEditor

实现Object与String之间的转换



多数PropertyEditor都被BeanWrapperImpl默认注册了

自定义PropertyEditor

继承PropertyEditorSupport

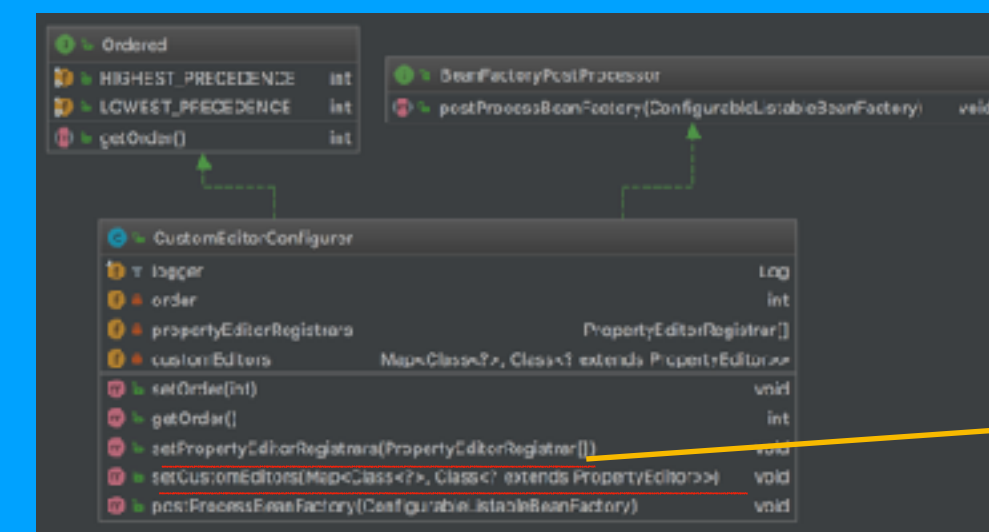
```
public class CustomPropertyEditor
    extends
    PropertyEditorSupport
```

基于PropertyEditorManager注册

CustomPropertyEditor与CustomProperty放入同一路径下，自动注册
(基于javaBean，独立于Spring)

基于CustomEditorConfigurer注册

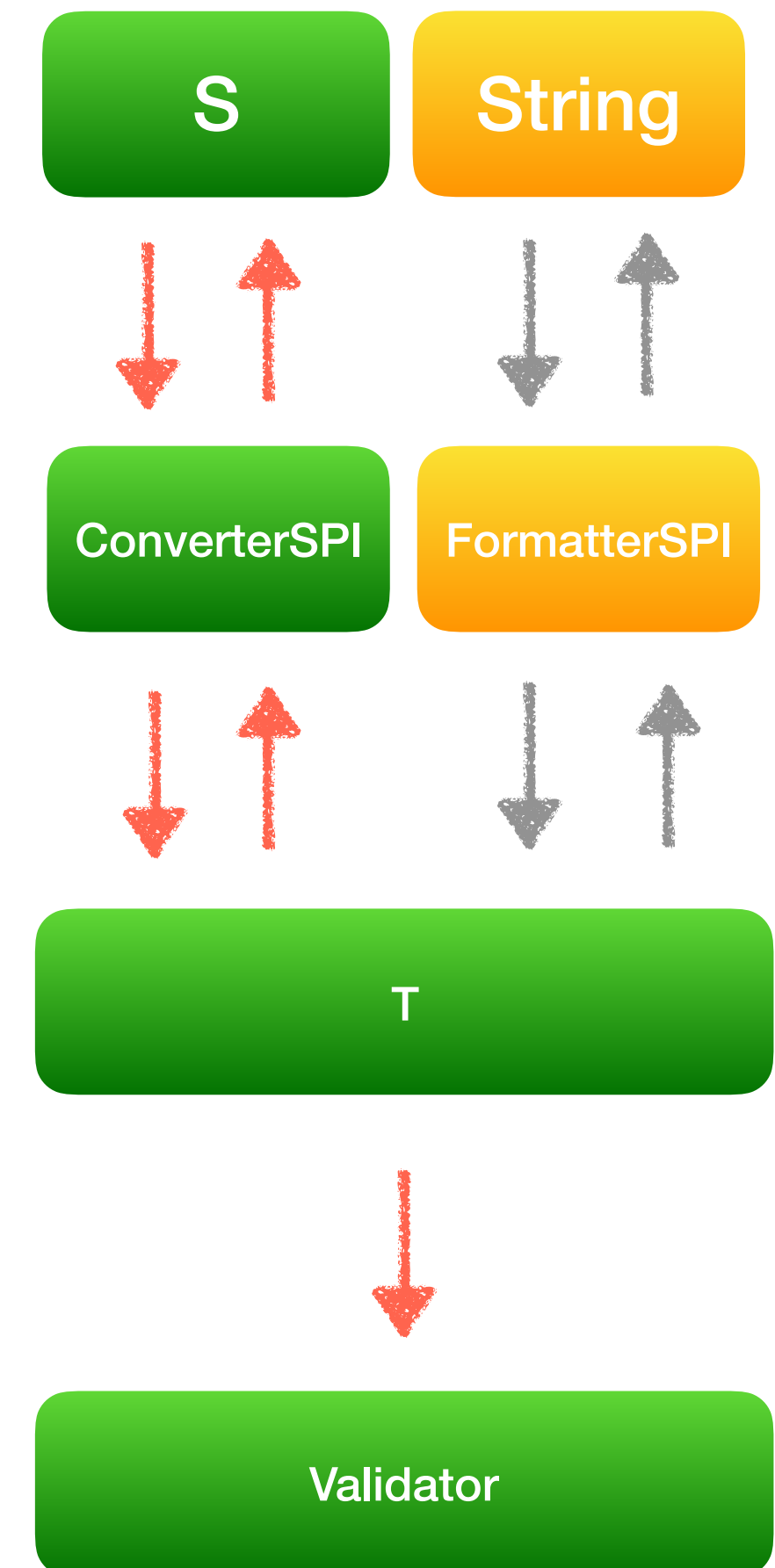
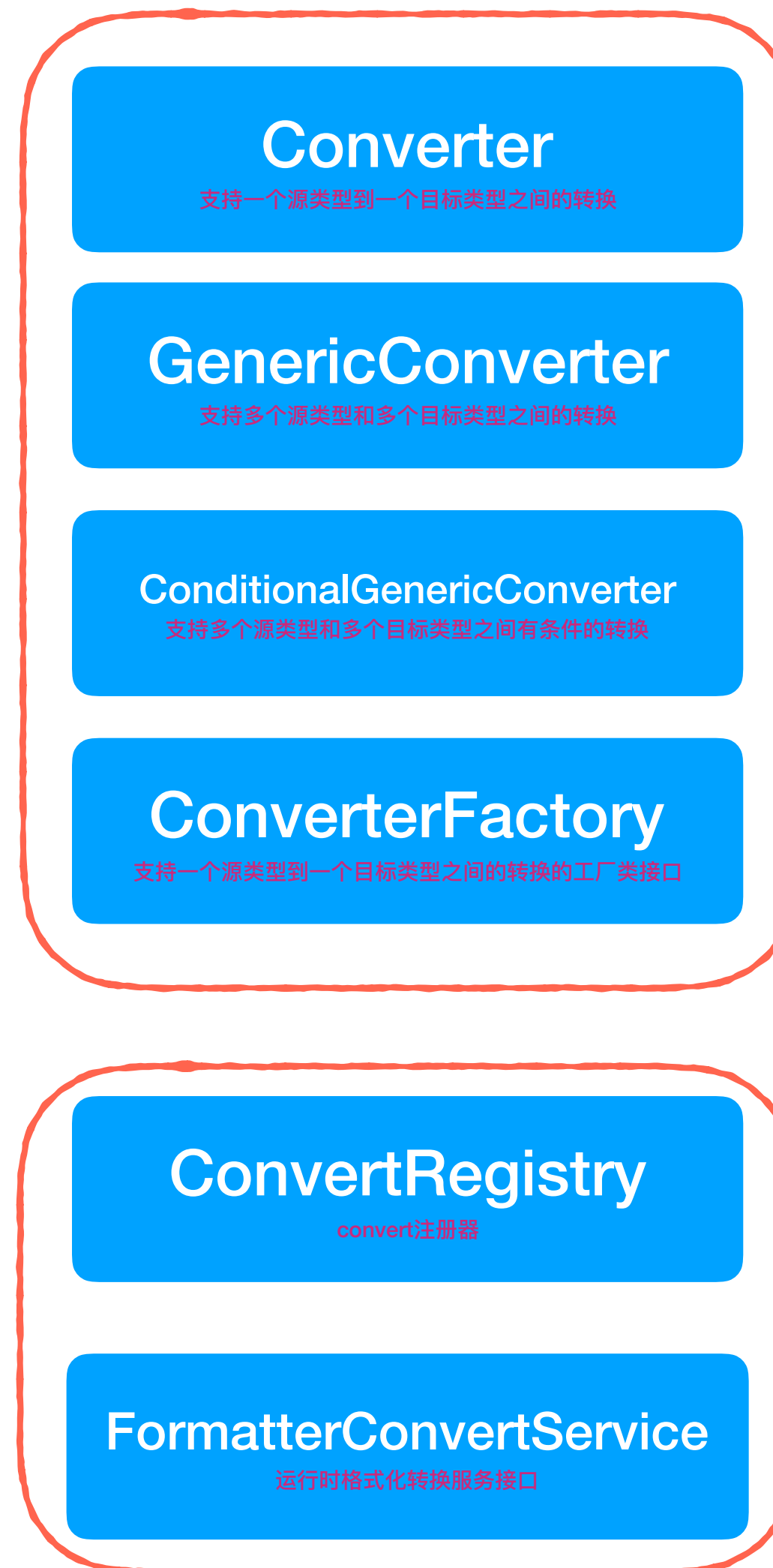
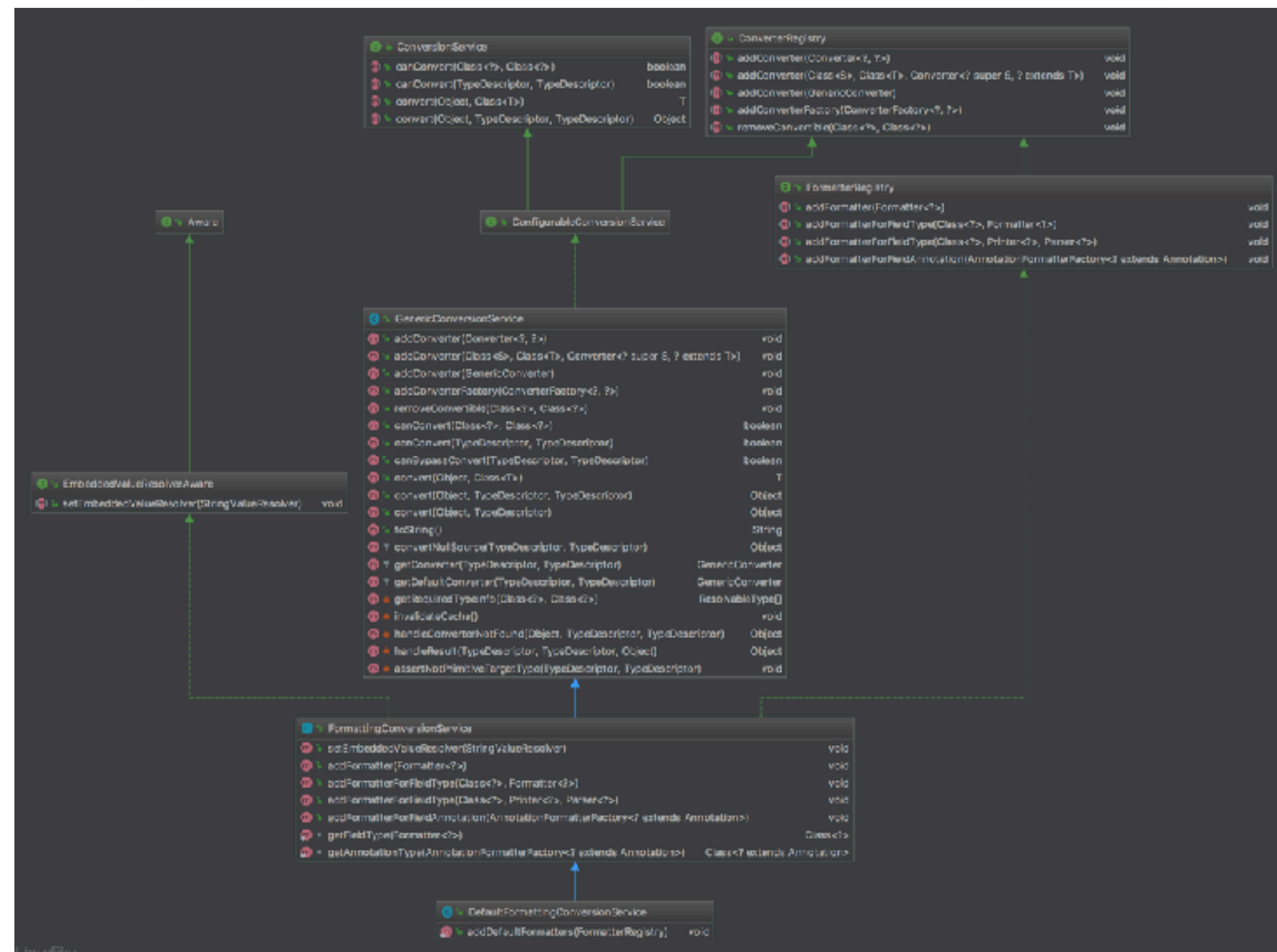
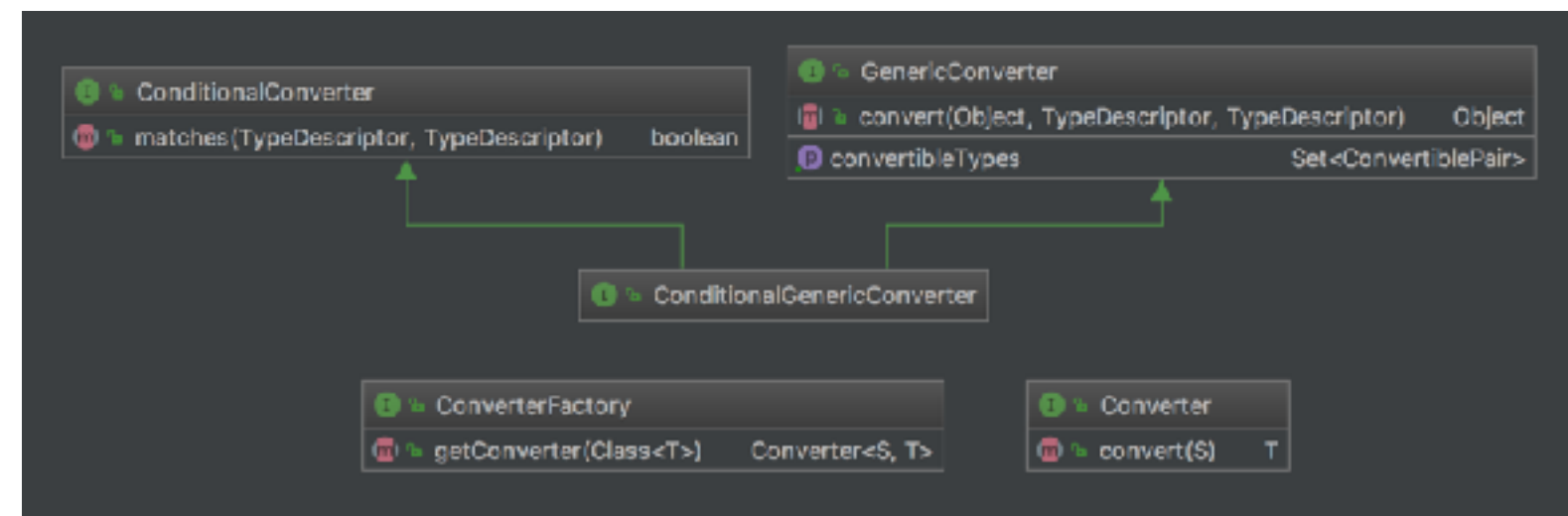
(Spring的注册方式)



最佳实践

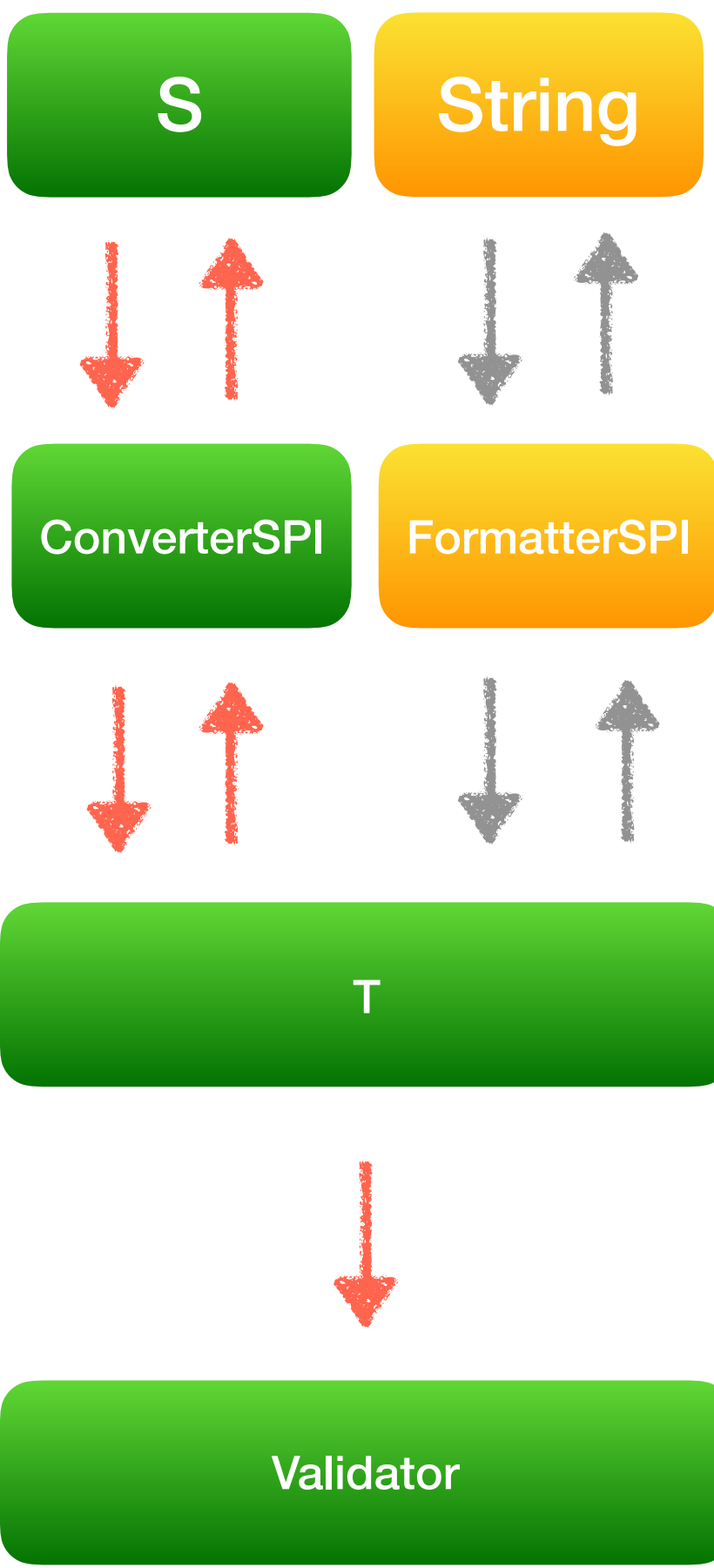
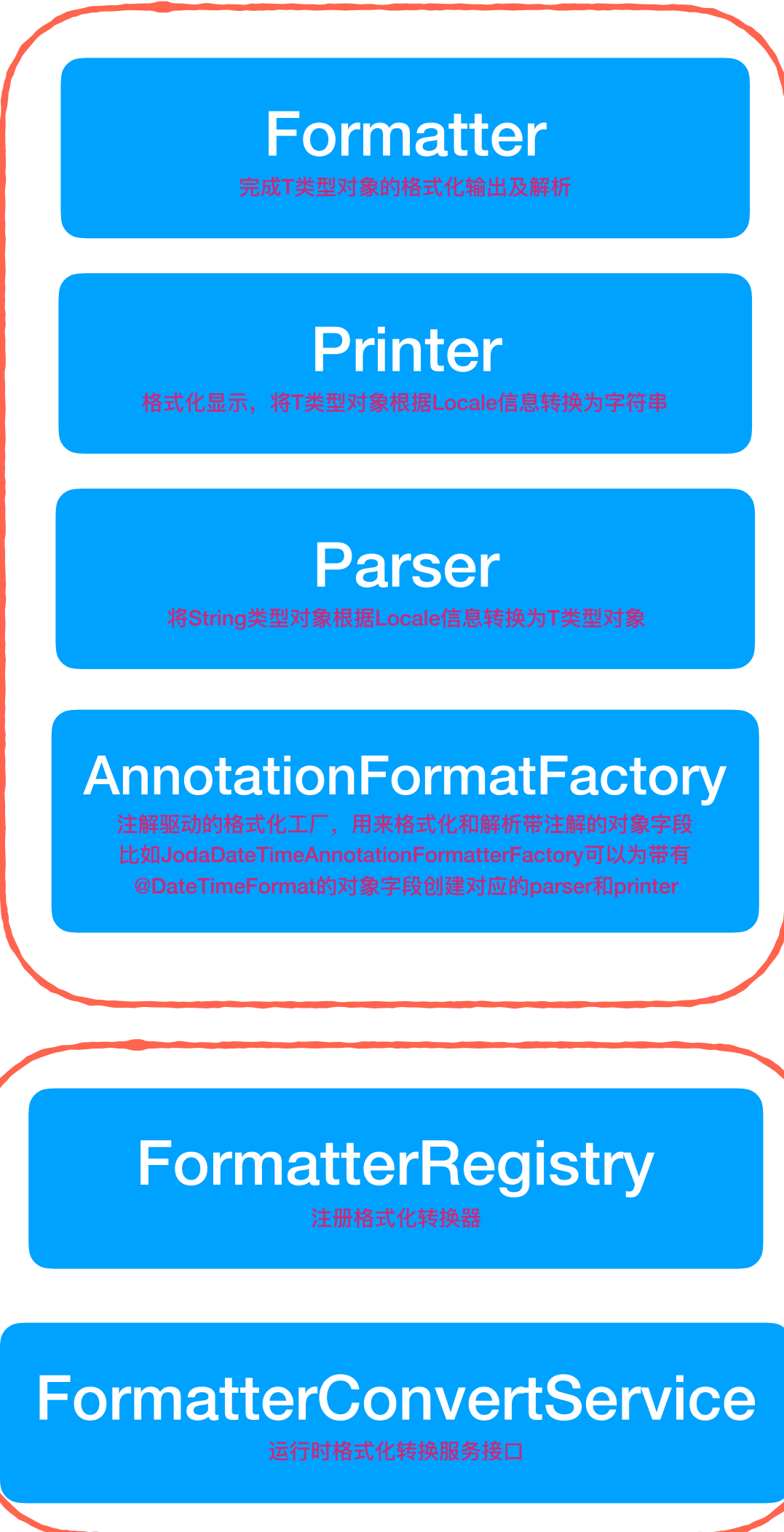
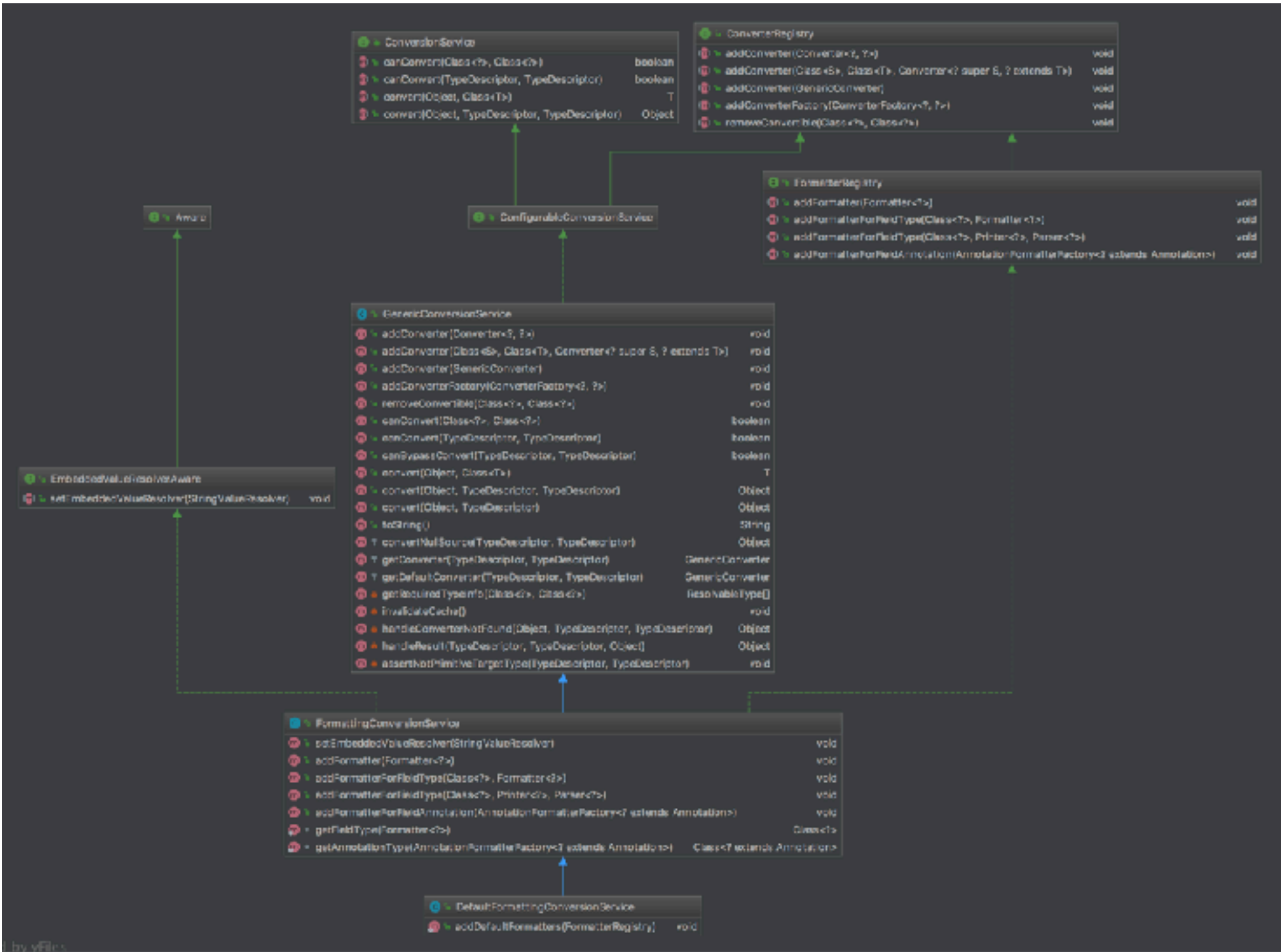
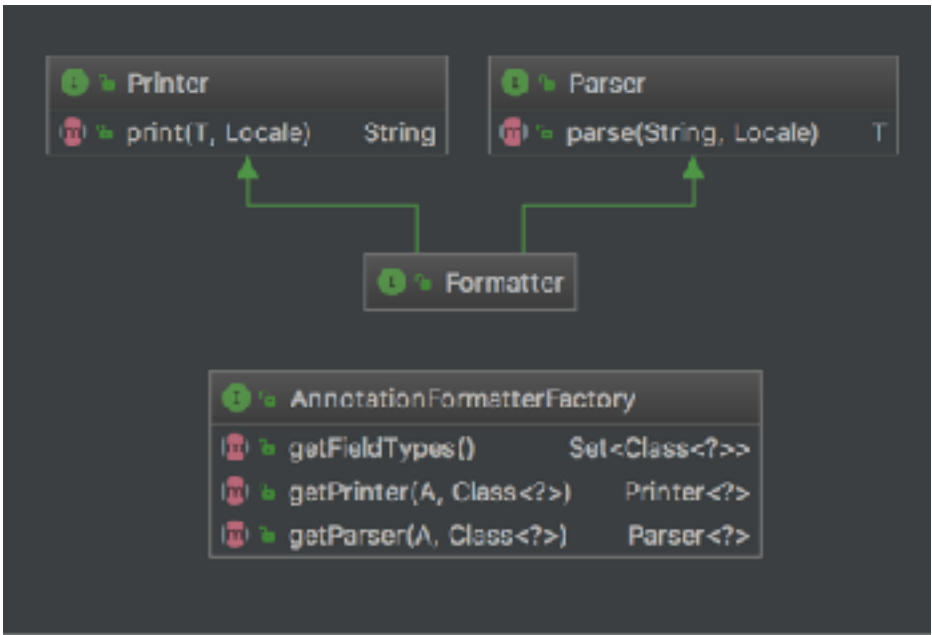
Converter

基于Spring的Convert包



Formatter

基于Spring的Formatter包



Validator

Hibernate Validator

@NotBlank

@AssertTrue

@Negative

@Max(value=)

@NotEmpty

@NotNull

@Digits(integer=
fraction=)

@Email

@Pattern(regex=
flag=)

@AssertFalse

@自定义

@Min(value=)

思考

```
public interface ConverterFactory<S, R> {  
    <T extends R> Converter<S, T> getConverter(Class<T> targetType);  
}
```

——泛型的设计技巧 为了解决什么问题？典型应用场景是什么？

从PropertyEditor到convert到formatter的演变过程是为了解决什么问题