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1.5 zlib 1.2.8

1.5.1 Available under license:

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1.6 classmate 1.3.4

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1.14 commons-lang3 2.5
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1.29 swagger-annotations 1.5.13

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    */

    package io.swagger.annotations;

    import java.lang.annotation ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
String url() default "";
}

1.30 jackson 2.9.5
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1.31 snake-yaml 1.17

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1.36 dom4j 1.6.1
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1.37 springfoxswagger 2.7.0

1.38 zip4j 1.3.2

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1.39 jcl-over-slf4j 1.7.25

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1.40 bean-validation-api 1.1.0

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1.43 spring-flex-core 1.5.2

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1.46 slf4j-log4j 1.7.25

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1.49 spring-web-mvc 4.3.13

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>>> Plexus :: Component Annotations (org.codehaus.plexus:plexus-component-annotations)
>>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)
>>> Plexus Component API (org.codehaus.plexus:plexus-component-api)
>>> Plexus Interpolation API (org.codehaus.plexus:plexus-interpolation)

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>>> Aether API (org.eclipse.aether:aether-api)
>>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)
>>> Aether Implementation (org.eclipse.aether:aether-impl)
>>> Aether SPI (org.eclipse.aether:aether-spi)
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1.61 swagger-annotations 1.5.21

1.62 gson 2.5
1.63 swagger 1.5.21

1.64 bouncy-castle 1.54

1.65 spring-beans 4.3.13

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1.66 tomcat-annotations-api 8.5.23
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1.67 vijava 5.5 beta

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1.68 jul-to-slf4j 1.7.25

1.69 jackson-dataformat-yaml 2.9.5
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# Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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### 1.70 springfox-schema 2.7.0

### 1.71 hamcrest 1.3

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1.72 gson 2.3.1

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 */

package com.google.gson.internal;

import java.lang.reflect.Type;
import java.util.Collections;
import java.util.HashMap;
import java.util.Map;

/**
 * Contains static utility methods pertaining to primitive types and their
 * corresponding wrapper types.
 *
 * @author Kevin Bourrillion
 */
public final class Primitives {
    private Primitives() {}

    /** A map from primitive types to their corresponding wrapper types. */
    private static final Map<Class<?>, Class<?>> PRIMITIVE_TO_WRAPPER_TYPE;

    /** A map from wrapper types to their corresponding primitive types. */
    private static final Map<Class<?>, Class<?>> WRAPPER_TO_PRIMITIVE_TYPE;
Sad that we can't use a BiMap. :

```java
// static {
    Map<Class<?>, Class<?>> primToWrap = new HashMap<Class<?>, Class<?>>();
    Map<Class<?>, Class<?>> wrapToPrim = new HashMap<Class<?>, Class<?>>();

    add(primToWrap, wrapToPrim, boolean.class, Boolean.class);
    add(primToWrap, wrapToPrim, byte.class, Byte.class);
    add(primToWrap, wrapToPrim, char.class, Character.class);
    add(primToWrap, wrapToPrim, double.class, Double.class);
    add(primToWrap, wrapToPrim, float.class, Float.class);
    add(primToWrap, wrapToPrim, int.class, Integer.class);
    add(primToWrap, wrapToPrim, long.class, Long.class);
    add(primToWrap, wrapToPrim, short.class, Short.class);
    add(primToWrap, wrapToPrim, void.class, Void.class);

    PRIMITIVE_TO_WRAPPER_TYPE = Collections.unmodifiableMap(primToWrap);
    WRAPPER_TO_PRIMITIVE_TYPE = Collections.unmodifiableMap(wrapToPrim);
```

```java
private static void add(Map<Class<?>, Class<?>> forward,
                        Map<Class<?>, Class<?>> backward, Class<?> key, Class<?> value) {
    forward.put(key, value);
    backward.put(value, key);
}

/**
 * Returns true if this type is a primitive.
 */
public static boolean isPrimitive(Type type) {
    return PRIMITIVE_TO_WRAPPER_TYPE.containsKey(type);
}

/**
 * Returns true if [type] is one of the nine primitive-wraper types, such as [Integer].
 * @see Class#isPrimitive
 */
public static boolean isWrapperType(Type type) {
    return WRAPPER_TO_PRIMITIVE_TYPE.containsKey(
        $Gson$Preconditions.checkNotNull(type));
}

/**
 * Returns the corresponding wrapper type of [type] if it is a primitive
 * type; otherwise returns [type] itself. Idempotent.
 * <pre>
```
public static <T> Class<T> wrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> wrapped = (Class<T>) PRIMITIVE_TO_WRAPPER_TYPE.get($Gson$Preconditions.checkNotNull(type));
    return (wrapped == null) ? type : wrapped;
}

/**
* Returns the corresponding primitive type of [code type] if it is a
* wrapper type; otherwise returns [code type] itself. Idempotent.
*<pre>
*     unwrap(Integer.class) == int.class
*     unwrap(int.class) == int.class
*     unwrap(String.class) == String.class
* </pre>
*/

public static <T> Class<T> unwrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> unwrapped = (Class<T>) WRAPPER_TO_PRIMITIVE_TYPE.get($Gson$Preconditions.checkNotNull(type));
    return (unwrapped == null) ? type : unwrapped;
}
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1.73 jackson-databind 2.9.5

1.73.1 Available under license:

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### 1.74 junit 4.12

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1.75 swagger 1.5.13
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```java
package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;

import java.util.LinkedHashMap;
import java.util.Map;

public class License {
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
    private String name;
    private String url;

    public License name(String name) {
        setName(name);
        return this;
    }

    public License url(String url) {
        setUrl(url);
        return this;
    }

    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public String getUrl() {
        return url;
    }

    public void setUrl(String url) {
        this.url = url;
    }

    @JsonAnyGetter
```
public Map<String, Object> getVendorExtensions() {  
    return vendorExtensions;  
}

@JsonAnySetter  
public void setVendorExtension(String name, Object value) {  
    if (name.startsWith("x-")) {  
        vendorExtensions.put(name, value);  
    }  
}

public void setVendorExtensions(Map<String, Object> vendorExtensions) {  
    this.vendorExtensions = vendorExtensions;  
}

@Override  
public int hashCode() {  
    final int prime = 31;  
    int result = 1;  
    result = prime * result + ((name == null) ? 0 : name.hashCode());  
    result = prime * result + ((url == null) ? 0 : url.hashCode());  
    return result;  
}

@Override  
public boolean equals(Object obj) {  
    if (this == obj) {  
        return true;  
    }  
    if (obj == null) {  
        return false;  
    }  
    if (getClass() != obj.getClass()) {  
        return false;  
    }  
    License other = (License) obj;  
    if (name == null) {  
        if (other.name != null) {  
            return false;  
        }  
    } else if (!name.equals(other.name)) {  
        return false;  
    }  
    if (url == null) {  
        if (other.url != null) {  
            return false;  
        }  
    } else if (!url.equals(other.url)) {  
        return false;  
    }  
}  
}
return false;
} return true;
}

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package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
* License metadata available within the info section of a Swagger definition, see
* https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
* 
* @since 1.5.0
*/

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
* The name of the license.
* *
* @return the name of the license
*/
String name();

/**
* An optional URL for the license.
*/
* @return an optional URL for the license.
*/
String url() default "";

1.76 spring-context 4.3.13

1.77 httpcomponents-core 4.4.3

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1.81 commons-digester 1.8

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