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/* Jackson JSON-processor.

*

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1.8 jackson-dataformat-yaml 2.5.4 1.8.1 Available under license :

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1.11 jettison 1.3.1

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1.15 miglayout 3.7.4

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```
*
```

* @version 1.0

* @author Mikael Grev, MiG InfoCom AB

```
* Date: 2006-sep-08
```

```
*/
```

1.16 slf4j-api 1.7.7

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package org.slf4j;

import org.slf4j.helpers.BasicMarkerFactory; import org.slf4j.helpers.Util; import org.slf4j.impl.StaticMarkerBinder;

/**

```
* MarkerFactory is a utility class producing {@link Marker} instances as
```

```
* appropriate for the logging system currently in use.
```

*

*

```
* This class is essentially implemented as a wrapper around an
```

```
* {@link IMarkerFactory} instance bound at compile time.
```

```
.
```

```
*
```

* Please note that all methods in this class are static.

```
*
```

```
* @author Ceki Gülcü
```

```
*/
```

public class MarkerFactory { static IMarkerFactory markerFactory;

```
private MarkerFactory() {
}
static {
try {
```

```
markerFactory = StaticMarkerBinder.SINGLETON.getMarkerFactory();
 } catch (NoClassDefFoundError e) {
  markerFactory = new BasicMarkerFactory();
 } catch (Exception e) {
  // we should never get here
  Util.report("Unexpected failure while binding MarkerFactory", e);
 }
}
/**
 * Return a Marker instance as specified by the name parameter using the
 * previously bound {@link IMarkerFactory}instance.
 * @param name
 *
        The name of the {@link Marker} object to return.
 * @return marker
 */
public static Marker getMarker(String name) {
 return markerFactory.getMarker(name);
}
/**
 * Create a marker which is detached (even at birth) from the MarkerFactory.
 *
 * @param name the name of the marker
 * @return a dangling marker
 * @since 1.5.1
 */
public static Marker getDetachedMarker(String name) {
 return markerFactory.getDetachedMarker(name);
}
/**
 * Return the {@link IMarkerFactory}instance in use.
 *
 * The IMarkerFactory instance is usually bound with this class at
 * compile time.
 *
 * @return the IMarkerFactory instance in use
 */
public static IMarkerFactory getIMarkerFactory() {
 return markerFactory;
}
}
```

1.17 slf4j-log4j12 1.7.7

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1.18 stateless4j 2.5.0

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