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1.22 Bean Validation API 1.1.0.Final

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

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1.48 ConcurrentLinkedHashMap 1.3.2

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1.49 consul-api 1.2.2

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== Jackson Json-processor ==

This is the Jackson Json-processor package. Project home page can be found from:

http://jackson.codehaus.org/

which also has links to support forums such as mailing lists, as well as links to obtain source code and binary artifacts.

=== Functionality ===

Jackson implements functionality for:

* Reading (parsing) and writing (generation) of Json content
* Data-binding (data-mapping, [de-]serialization) support to allow for converting between Json and Java objects
* Support for converting to/from other data formats and access APIs, to improve interoperability.

=== Requirements ===

Jackson can be used on standard J2SE 1.5 platform. Some effort is made to support other non-standard platforms as well.

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Doug Lea

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<div class="navbar-header">
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<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a href="/" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
<div style="line-height:20px; padding-top:5px; float:left"><a href="/">&raquo;</a><a href="/licenses/">Licenses</a></div>
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<li class="dropdown">
</li>
</ul>
</div>
</div>
</nav>
</header>

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1.91 Jackson 1.9.2

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### 1.100 jackson-core-asl 1.9.13

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1.126 javax.ws.rs-api 2.1

1.127 JAX-RS provider for JSON content type

1.9.2

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== Jackson Json-processor ==

This is the Jackson Json-processor package. Project home page can be found
from:

http://jackson.codehaus.org/

which also has links to support forums such as mailing lists, as well
as links to obtain source code and binary artifacts.
=== Functionality ===

Jackson implements functionality for:

* Reading (parsing) and writing (generation) of Json content
* Data-binding (data-mapping, [de-]serialization) support to allow for converting between Json and Java objects
* Support for converting to/from other data formats and access APIs, to improve interoperability.

=== Requirements ===

Jackson can be used on standard J2SE 1.5 platform. Some effort is made to support other non-standard platforms as well.

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 */

package oauth.signpost.commonshttp;

import java.io.IOException;
import oauth.signpost.AbstractOAuthProvider;
import oauth.signpost.http.HttpRequest;

/**
 * This implementation uses the Apache Commons [HttpClient] 4.x HTTP
 * implementation to fetch OAuth tokens from a service provider. Android users
 * should use this provider implementation in favor of the default one, since
 * the latter is known to cause problems with Android's Apache Harmony
 * underpinnings.
 *
 * @author Matthias Kaeppler
 */

class CommonsHttpClientProvider extends AbstractOAuthProvider {

    private static final long serialVersionUID = 1L;

    private transient HttpClient httpClient;

    public CommonsHttpClientProvider(String requestTokenEndpointUrl, String accessTokenEndpointUrl,
            String authorizationWebsiteUrl) {
        super(requestTokenEndpointUrl, accessTokenEndpointUrl, authorizationWebsiteUrl);
        this.httpClient = new DefaultHttpClient();
    }

    public CommonsHttpClientProvider(String requestTokenEndpointUrl, String accessTokenEndpointUrl,
            String authorizationWebsiteUrl, HttpClient httpClient) {
        super(requestTokenEndpointUrl, accessTokenEndpointUrl, authorizationWebsiteUrl);
        this.httpClient = httpClient;
    }

    public void setHttpClient(HttpClient httpClient) {
        this.httpClient = httpClient;
    }

    @Override
    protected HttpRequest createRequest(String endpointUrl) throws Exception {
        HttpPost request = new HttpPost(endpointUrl);
        return new HttpRequestAdapter(request);
    }

    @Override
    protected oauth.signpost.http.HttpResponse sendRequest(HttpRequest request) throws Exception {
        HttpResponse response = httpClient.execute((HttpUriRequest) request.unwrap());
        return response;
    }
return new HttpResponseAdapter(response);
}

@Override
protected void closeConnection(HttpRequest request, oauth.signpost.http.HttpResponse response)
    throws Exception {
    if (response != null) {
        HttpEntity entity = ((HttpResponse) response.unwrap()).getEntity();
        if (entity != null) {
            try {
                // free the connection
                entity.consumeContent();
            }
        } catch (IOException e) {
            // this means HTTP keep-alive is not possible
            e.printStackTrace();
        }
    }
}

1.196 signpost-core 1.2.1.2
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 */
package oauth.signpost;

import java.io.IOException;
import java.io.InputStream;
import java.util.Random;

import oauth.signpost.basic.UrlStringRequestAdapter;
import oauth.signpost.exception.OAuthCommunicationException;
import oauth.signpost.exception.OAuthExpectationFailedException;
import oauth.signpost.exception.OAuthMessageSignerException;
import oauth.signpost.http.HttpParameters;
import oauth.signpost.http.HttpRequest;
import oauth.signpost.signature.AuthorizationHeaderSigningStrategy;
import oauth.signpost.signature.HmacSha1MessageSigner;
import oauth.signpost.signature.OAuthMessageSigner;
import oauth.signpost.signature.QueryStringSigningStrategy;
import oauth.signpost.signature.SigningStrategy;

/**
 * ABC for consumer implementations. If you're developing a custom consumer you
 * will probably inherit from this class to save you a lot of work.
 *
 * @author Matthias Kaeppler
 */
public abstract class AbstractOAuthConsumer implements OAuthConsumer {

private static final long serialVersionUID = 1L;

private String consumerKey, consumerSecret;

private String token;

private OAuthMessageSigner messageSigner;

private SigningStrategy signingStrategy;

// these are params that may be passed to the consumer directly (i.e.
// without going through the request object)
private HttpParameters additionalParameters;

// these are the params which will be passed to the message signer
private HttpParameters requestParameters;

private boolean sendEmptyTokens;

final private Random random = new Random(System.nanoTime());

public AbstractOAuthConsumer(String consumerKey, String consumerSecret) {
this.consumerKey = consumerKey;
this.consumerSecret = consumerSecret;
setMessageSigner(new HmacSha1MessageSigner());
setSigningStrategy(new AuthorizationHeaderSigningStrategy());
}

public void setMessageSigner(OAuthMessageSigner messageSigner) {
    this.messageSigner = messageSigner;
    messageSigner.setConsumerSecret(consumerSecret);
}

public void setSigningStrategy(SigningStrategy signingStrategy) {
    this.signingStrategy = signingStrategy;
}

public void setAdditionalParameters(HttpParameters additionalParameters) {
    this.additionalParameters = additionalParameters;
}

public synchronized HttpRequest sign(HttpRequest request) throws OAuthMessageSignerException,
    OAuthExpectationFailedException, OAuthCommunicationException {
    if (consumerKey == null) {
        throw new OAuthExpectationFailedException("consumer key not set");
    }
    if (consumerSecret == null) {
        throw new OAuthExpectationFailedException("consumer secret not set");
    }

    requestParameters = new HttpParameters();
    try {
        if (additionalParameters != null) {
            requestParameters.putAll(additionalParameters, false);
        }
        collectHeaderParameters(request, requestParameters);
        collectQueryParameters(request, requestParameters);
        collectBodyParameters(request, requestParameters);

        // add any OAuth params that haven't already been set
        completeOAuthParameters(requestParameters);

        requestParameters.remove(OAuth.OAUTH_SIGNATURE);
    } catch (IOException e) {
        throw new OAuthCommunicationException(e);
    }

    String signature = messageSigner.sign(request, requestParameters);
    OAuth.debugOut("signature", signature);
signingStrategy.writeSignature(signature, request, requestParameters);
OAuth.debugOut("Request URL", request.getRequestUrl());

return request;
}

public synchronized HttpRequest sign(Object request) throws OAuthMessageSignerException,
        OAuthExpectationFailedException, OAuthCommunicationException {
    return sign(wrap(request));
}

public synchronized String sign(String url) throws OAuthMessageSignerException,
        OAuthExpectationFailedException, OAuthCommunicationException {
    HttpRequest request = new UrlStringRequestAdapter(url);

    // switch to URL signing
    SigningStrategy oldStrategy = this.signingStrategy;
    this.signingStrategy = new QueryStringSigningStrategy();
    sign(request);

    // revert to old strategy
    this.signingStrategy = oldStrategy;

    return request.getRequestUrl();
}

/**
 * Adapts the given request object to a Signpost [link HttpRequest]. How
 * this is done depends on the consumer implementation.
 *
 * @param request
 *        the native HTTP request instance
 *
 * @return the adapted request
 */
protected abstract HttpRequest wrap(Object request);

public void setTokenWithSecret(String token, String tokenSecret) {
    this.token = token;
    messageSigner.setTokenSecret(tokenSecret);
}

public String getToken() {
    return token;
}

public String getTokenSecret() {
return messageSigner.getTokenSecret();
}

public String getConsumerKey() {
    return this.consumerKey;
}

public String getConsumerSecret() {
    return this.consumerSecret;
}

/**
 * <p>
 * Helper method that adds any OAuth parameters to the given request
 * parameters which are missing from the current request but required for
 * signing. A good example is the oauth_nonce parameter, which is typically
 * not provided by the client in advance.
 * </p>
 * <p>
 * It's probably not a very good idea to override this method. If you want
 * to generate different nonces or timestamps, override
 * [link #generateNonce()] or [link #generateTimestamp()] instead.
 * </p>
 *<p>
 * @param out
 *        the request parameter which should be completed
 */
protected void completeOAuthParameters(HttpParameters out) {
    if (!out.containsKey(OAuth.OAUTH_CONSUMER_KEY)) {
        out.put(OAuth.OAUTH_CONSUMER_KEY, consumerKey, true);
    }
    if (!out.containsKey(OAuth.OAUTH_SIGNATURE_METHOD)) {
        out.put(OAuth.OAUTH_SIGNATURE_METHOD, messageSigner.getSignatureMethod(), true);
    }
    if (!out.containsKey(OAuth.OAUTH_TIMESTAMP)) {
        out.put(OAuth.OAUTH_TIMESTAMP, generateTimestamp(), true);
    }
    if (!out.containsKey(OAuth.OAUTH_NONCE)) {
        out.put(OAuth.OAUTH_NONCE, generateNonce(), true);
    }
    if (!out.containsKey(OAuth.OAUTH_VERSION)) {
        out.put(OAuth.OAUTH_VERSION, OAuth.VERSION_1_0, true);
    }
    if (!out.containsKey(OAuth.OAUTH_TOKEN)) {
        if (token != null && !token.equals("") || sendEmptyTokens) {
            out.put(OAuth.OAUTH_TOKEN, token, true);
        }
    }
}
public HttpParameters getRequestParameters() {
    return requestParameters;
}

public void setSendEmptyTokens(boolean enable) {
    this.sendEmptyTokens = enable;
}

/**
 * Collects OAuth Authorization header parameters as per OAuth Core 1.0 spec
 * section 9.1.1
 */
protected void collectHeaderParameters(HttpRequest request, HttpParameters out) {
    HttpParameters headerParams =
    OAuth.oauthHeaderToParamsMap(request.getHeader(OAuth.HTTP_AUTHORIZATION_HEADER));
    out.putAll(headerParams, false);
}

/**
 * Collects x-www-form-urlencoded body parameters as per OAuth Core 1.0 spec
 * section 9.1.1
 */
protected void collectBodyParameters(HttpRequest request, HttpParameters out) throws IOException {
    // collect x-www-form-urlencoded body params
    String contentType = request.getContentType();
    if (contentType != null && contentType.startsWith(OAuth.FORM_ENCODED)) {
        InputStream payload = request.getMessagePayload();
        out.putAll(OAuth.decodeForm(payload), true);
    }
}

/**
 * Collects HTTP GET query string parameters as per OAuth Core 1.0 spec
 * section 9.1.1
 */
protected void collectQueryParameters(HttpRequest request, HttpParameters out) {
    String url = request.getRequestUrl();
    int q = url.indexOf("?");
    if (q >= 0) {
        // Combine the URL query string with the other parameters:
        out.putAll(OAuth.decodeForm(url.substring(q + 1)), true);
    }
}
protected String generateTimestamp() {
    return Long.toString(System.currentTimeMillis() / 1000L);
}

protected String generateNonce() {
    return Long.toString(random.nextLong());
}

package com.google.gdata.util.common.base;

/**
 * An object that converts literal text into a format safe for inclusion in a
 * particular context (such as an XML document). Typically (but not always), the
 * inverse process of "unescaping" the text is performed automatically by the
 * relevant parser.
 *
 * &lt;p&gt;For example, an XML escaper would convert the literal string
 * &lt;code&gt;"Foo&lt;Bar&gt;"&lt;/code&gt; into &lt;code&gt;"Foo&amp;lt;Bar&amp;gt;"&lt;/code&gt; to prevent
 * the parser API from being confused with an XML tag. When the resulting XML document is parsed,
 * the &lt;code&gt;"Foo&lt;Bar&gt;"&lt;/code&gt; will return this text as the original literal string.
 *
 * &lt;p&gt;An &lt;code&gt;Escaper&lt;/code&gt; instance is required to be stateless, and safe when
 * used concurrently by multiple threads.
 *
 * &lt;p&gt;Several popular escapers are defined as constants in the class &lt;code&gt;CharEscapers&lt;/code&gt;.
 * To create your own escapers, use &lt;code&gt;CharEscaperBuilder&lt;/code&gt;, or extend &lt;code&gt;CharEscaper&lt;/code&gt; or &lt;code&gt;UnicodeEscaper&lt;/code&gt;.
 *
 */
public interface Escaper {
/**
 * Returns the escaped form of a given literal string.
 *
 * <p>Note that this method may treat input characters differently depending on
 * the specific escaper implementation.
 *
 * @param string the literal string to be escaped
 * @return the escaped form of {@code string}
 * @throws NullPointerException if {@code string} is null
 * @throws IllegalArgumentException if {@code string} contains badly formed
 *     UTF-16 or cannot be escaped for any other reason
 */
public String escape(String string);

/**
 * Returns an {@code Appendable} instance which automatically escapes all
 * text appended to it before passing the resulting text to an underlying
 * {@code Appendable}.
 *
 * <p>Note that this method may treat input characters differently depending on
 * the specific escaper implementation.
 *
 * @param out the underlying {@code Appendable} to append escaped output to
 * @return an {@code Appendable} which passes text to {@code out} after
 *     escaping it.
 */
@link CharEscaper] handles Java characters independently and does not
* verify the input for well formed characters. A CharEscaper should not be
* used in situations where input is not guaranteed to be restricted to the
* Basic Multilingual Plane (BMP).
* </ul>
*
* @param out the underlying {@code Appendable} to append escaped output to
* @return an {@code Appendable} which passes text to {@code out} after
*     escaping it.
*/
public Appendable escape(Appendable out);

1.197 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.
 *
 * <p>
 * This class is essentially implemented as a wrapper around an
 * [@link IMarkerFactory] instance bound at compile time.
 *
 * <p>
 * Please note that all methods in this class are static.
 *
 * @author Ceki G"u"lç"u
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
     * @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.
     *
     * <p>The IMarkerFactory instance is usually bound with this class at
     * compile time.
     * */
public static IMarkerFactory getIMarkerFactory() {
    return markerFactory;
}

1.198 snakeyaml 1.17
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1.205 spring-beans 4.3.18.RELEASE

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1.207 spring-boot 1.5.12.RELEASE

1.208 spring-boot-actuator 1.5.12.RELEASE
1.209 spring-boot-autoconfigure 1.5.12.RELEASE

1.210 spring-boot-starter 1.5.12.RELEASE

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1.214 spring-cloud-consul-config

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1.217 spring-cloud-starter-consul

1.2.1.RELEASE

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1.218 spring-cloud-starter-consul-config

1.2.1.RELEASE

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1.219 spring-context 4.3.16.RELEASE

1.220 spring-context 4.3.18.RELEASE

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package org.springframework.test.context.junit4.orm.domain;

/**<p>
 * DriversLicense POJO.
 * @author Sam Brannen
 * @since 3.0
 */
public class DriversLicense {

  private Long id;
  private Long number;

  public DriversLicense() {
  }

  public DriversLicense(Long number) {
    this(null, number);
  }

  public DriversLicense(Long id, Long number) {
    this.id = id;
    this.number = number;
  }

  public Long getId() {
    return this.id;
  }
protected void setId(Long id) {
    this.id = id;
}

public Long getNumber() {
    return this.number;
}

public void setNumber(Long number) {
    this.number = number;
}

<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE hibernate-mapping PUBLIC "-//Hibernate/Hibernate Mapping DTD//EN"
"http://hibernate.sourceforge.net/hibernate-mapping-3.0.dtd">

<hibernate-mapping auto-import="true" default-lazy="false">
    
    <class name="org.springframework.test.context.junit4.orm.domain.DriversLicense" table="drivers_license">
        <id name="id" column="id">
            <generator class="identity" />
        </id>
        <property name="number" column="license_number" />
    </class>

</hibernate-mapping>

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```java
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name="DRIVERS_LICENSE")
public class DriversLicense {

@Id
private int id;

private String serial_number;

protected DriversLicense() {
}

public DriversLicense(String serialNumber) {
    this.serial_number = serialNumber;
}

public String getSerialNumber() {
    return serial_number;
}

}
```

1.223 spring-expression 4.3.16.RELEASE

1.224 spring-expression 4.3.18.RELEASE

1.225 spring-retry 1.2.2.RELEASE

1.226 spring-security-config 4.2.5.RELEASE
1.227 spring-security-core 4.2.5.RELEASE
1.228 spring-security-crypto 4.2.5.RELEASE
1.229 spring-test 4.3.18.RELEASE
1.230 spring-tx 4.3.16.RELEASE
1.231 spring-web 4.3.16.RELEASE
1.232 spring-webmvc 4.3.16.RELEASE
1.233 Streaming API for XML 1.0-2
1.233.1 Available under license:

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1.234 testng 6.14.0

1.235 tyrus-client 1.13.1

1.236 tyrus-container-grizzly-client 1.13.1

1.237 tyrus-core 1.13.1

1.238 tyrus-spi 1.13.1

1.239 util.concurrent package 1.3.4

1.239.1 Available under license:

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History:
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signed [Doug Lea]
dated

1.240 uuid 3.2

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1.241 versly-wsdoc 1.1.010
1.242 WebSocket server API 1.0

1.242.1 Available under license:

cat javax.websocket-api-1.0-sources-2/javax/websocket/DecodeException.java
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