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functions (ten lines or less in length), then the use of the object
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b) Use a suitable shared library mechanism for linking with the
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<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">
</head>
<body>
<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
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</head>

<body>

<!-- Navigation -->

<header>

<nav class="navbar navbar-default navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</div>

</nav>

</header>

<!-- Navigation -->

<div class="container">

</div>

</body>
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1.1

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1.1.1

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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 ===
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 */

package oauth.signpost.commonshttp;

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


/**<p>
 * 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.
 */
public class CommonsHttpOAuthProvider extends AbstractOAuthProvider {

    private static final long serialVersionUID = 1L;

    private transient HttpClient httpClient;

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

    public CommonsHttpOAuthProvider(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 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
                }
            }
        }
    }
}
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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 setSigningStrategy(SigningStrategy signingStrategy) {
        this.signingStrategy = signingStrategy;
    }
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 HttpRequest. How this is done depends on the consumer implementation.
 *
 */
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
* </p>
*/
* 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>
* *
* @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());
}

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 */
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.
 * 
 * For example, an XML escaper would convert the literal string "<Foo<Bar>" into ":foo\lt;\bar\gt;" to prevent ":<\bar>" from
 * being confused with an XML tag. When the resulting XML document is parsed,
 * the parser API will return this text as the original literal string ":foo\lt;\bar>".
 * 
 * An Escaper instance is required to be stateless, and safe when
 * used concurrently by multiple threads.
 * 
 * Several popular escapers are defined as constants in the class CharEscapers. To create your own escapers, use CharEscaperBuilder, or extend CharEscaper or UnicodeEscaper.
 *
*/

public interface Escaper {
  /**
   * Returns the escaped form of a given literal string.
   *
   * Note that this method may treat input characters differently depending on
   * the specific escaper implementation.
   *
   * @link {UnicodeEscaper} handles
   * @a href="http://en.wikipedia.org/wiki/UTF-16">UTF-16</a> correctly,
   * including surrogate character pairs. If the input is badly formed the
   * escaper should throw IlleagalArgumentExpection.
   * @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 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.
 * </p>
 * <ul>
 *   <li>{@link UnicodeEscaper} handles
 *   <a href="http://en.wikipedia.org/wiki/UTF-16">UTF-16</a> correctly,
 *   including surrogate character pairs. If the input is badly formed the
 *   escaper should throw { @link IllegalArgumentException }.
 *   </li>
 *   <li>{@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).
 *   </li>
 * </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);

1.148 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 G"u\uml{c}"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  *
 * 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.
 *
 * <p>The IMarkerFactory instance is usually bound with this class at *
 * compile time.
 *
 * @return the IMarkerFactory instance in use
 *
 */
public static IMarkerFactory getIMarkerFactory() {
    return markerFactory;
}

1.149 snakeml 1.17
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1.152 splunk 1.3.0
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1.153 spotbugs-annotations 3.1.5

1.154 spring-aop 4.3.16.RELEASE

1.155 spring-aspects 4.3.16.RELEASE

1.156 spring-beans 4.3.16.RELEASE

1.157 spring-boot 1.5.12.RELEASE

1.158 spring-boot-autoconfigure 1.5.12.RELEASE

1.159 spring-boot-starter 1.5.12.RELEASE

1.160 spring-boot-starter-web 1.5.12.RELEASE

1.161 spring-cloud-commons 1.2.2.RELEASE
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1.162 spring-cloud-consul-config
1.2.1.RELEASE

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<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">
<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
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<link rel="icon" type="image/png" href="/favicons/favicon-66x66.png" sizes="66x66">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/android-chrome-64x64.png" sizes="64x64">

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<br>

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<head>

<body>

<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
<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="/">Home</a>&nbsp;&raquo&nbsp;<a href="/licenses/">Licenses</a></div>
<ul class="nav navbar-nav navbar-right">
<li class="dropdown">
<a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
<ul class="dropdown-menu" role="menu">
<li><a href="/foundation">Overview</a></li>
<li><a href="/foundation/members.html">Members</a></li>
<li><a href="/foundation/how-it-works.html">Process</a></li>
</ul>
</li>
</ul>
</div>
</div>
</nav>
</header>

</body>
</html>
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1.163 spring-cloud-consul-core

1.2.1.RELEASE

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1.165 spring-cloud-starter-consul

1.2.1.RELEASE

1.165.1 Available under license:

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1.166 spring-cloud-starter-consul-config
1.2.1.RELEASE
1.166.1 Available under license:

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<!-- Footer -->

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          <li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
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1.167 spring-context 4.3.16.RELEASE

1.168 spring-core 4.3.16.RELEASE

1.169 spring-expression 4.3.16.RELEASE

1.170 spring-retry 1.2.2.RELEASE
1.171 spring-security-config 4.2.5.RELEASE

1.172 spring-security-core 4.2.5.RELEASE

1.173 spring-security-crypto 4.2.5.RELEASE

1.174 spring-test 4.3.16.RELEASE

1.175 spring-tx 4.3.16.RELEASE

1.176 spring-web 4.3.16.RELEASE

1.177 spring-webmvc 4.3.16.RELEASE

1.178 Streaming API for XML 1.0-2

1.178.1 Available under license :

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1.179 tyrus-client 1.13.1

1.180 tyrus-container-grizzly-client 1.13.1

1.181 tyrus-core 1.13.1

1.182 tyrus-spi 1.13.1

1.183 util.concurrent package 1.3.4

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1.184 uuid 3.2

1.184.1 Available under license :
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1.185 versly-wsdoc 1.1.010
1.186 WebSocket server API 1.0

1.186.1 Available under license:

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