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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
  size: 8.5in 11.0in;
  margin: 0.25in 0.5in 0.25in 0.5in;
  tab-interval: 0.5in;
}
p {
  margin-left: auto;
  margin-top: 0.5em;
  margin-bottom: 0.5em;
```



```
}
p.list {
margin-left: 0.5in;
margin-top: 0.05em;
margin-bottom: 0.05em;
}
</style>
```

```
</head>
```

```
<body lang="EN-US">
```

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

Other developers who have contributed code are:

* Brian Langel

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1.7 flyway-core 3.2.1

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1.10 hibernate-core 4.3.11.Final

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1.11 hibernate-entitymanager 4.3.11.final

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1.12 hibernate-jpa-2.1-api 1.0.0.Final

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<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
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framework, a tools framework, an open source project, a community, an eco-system, and a foundation."/>
```

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framework, a tools framework, an open source project, a community, an eco-system, and a foundation."/>
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common/themes/solstice/public/images/logo/eclipse-400x400.png"/>
<meta name="twitter:site" content="@EclipseFdn"/>
<meta name="twitter:card" content="summary"/>
<meta name="twitter:title" content="Eclipse Distribution License"/>
<meta name="twitter:url" content="http://www.eclipse.org/org/documents/edl-v10.php"/>
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IDE framework, a tools framework, an open source project, a community, an eco-system, and a foundation."/>
<meta name="twitter:image" content="https://www.eclipse.org/eclipse.org-
common/themes/solstice/public/images/logo/eclipse-400x400.png"/>

<script> var eclipse_org_common =
{"settings":{"cookies_class":{"name":"eclipse_settings","enabled":1}}}</script> </head>
<body id="body_solstice">
<a class="sr-only" href="#content">Skip to main content</a>
<div class="clearfix toolbar-container-wrapper">
<div class="container">
<div class="text-right toolbar-row row hidden-print">
<div class="col-md-24 row-toolbar-col">
<ul class="list-inline">
<li><a href="https://accounts.eclipse.org/user/register"><i class="fa fa-user fa-fw"></i> Create
account</a></li>
<li><a
href="https://accounts.eclipse.org/user/login/?takemeback=http%3A%2F%2Fwww.eclipse.org%2Forg%2Fdocumen
ts%2Fedl-v10.php"><i class="fa fa-sign-in fa-fw"></i> Log in</a></li>

</ul>
</div>
</div>
</div>
</div><header role="banner" id="header-wrapper">
<div class="container">
<div class="row" id="header-row">
<div class="hidden-xs col-sm-8 col-md-6 col-lg-5" id="header-left">
<div class="wrapper-logo-default"><a href="http://www.eclipse.org/"></a></div>
</div> <div class="col-sm-10 col-md-8 col-lg-5 hidden-print hidden-xs pull-right" id="header-right">
<div class="row"><div class="col-md-24">
<div id="custom-search-form" class="reset-box-sizing">

```



```

<script>
(function() {
  var cx = '011805775785170369411:p3ec0igo0qq';
  var gcse = document.createElement('script');
  gcse.type = 'text/javascript';
  gcse.async = true;
  gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
  var s = document.getElementsByTagName('script')[0];
  s.parentNode.insertBefore(gcse, s);
})();
</script>
<gcse:searchbox-only gname="main" resultsUrl="https://www.eclipse.org/home/search.php"></gcse:searchbox-
only>
</div></div></div>
  <div id="btn-call-for-action"><a href="//www.eclipse.org/downloads/" class="btn btn-huge btn-warning"><i
class="fa fa-download"></i> Download</a></div>
  </div>  <div class="col-sm-14 col-md-16 col-lg-19 reset" id="main-menu-wrapper">
<div class="navbar yamm" id="main-menu">
  <div id="navbar-collapse-1" class="navbar-collapse collapse">
    <ul class="nav navbar-nav">
      <li class="visible-thin"><a href="http://www.eclipse.org/downloads/"
target="_self">Download</a></li><li><a href="http://www.eclipse.org/users/" target="_self">Getting
Started</a></li><li><a href="http://www.eclipse.org/membership/" target="_self">Members</a></li><li><a
href="http://www.eclipse.org/projects/" target="_self">Projects</a></li>      <li class="dropdown visible-
xs"><a href="#" data-toggle="dropdown" class="dropdown-toggle">Community <b class="caret"></b></a><ul
class="dropdown-menu"><li><a href="http://marketplace.eclipse.org">Marketplace</a></li><li><a
href="http://events.eclipse.org">Events</a></li><li><a href="http://www.planeteclipse.org">Planet
Eclipse</a></li><li><a href="http://www.eclipse.org/community/eclipse_newsletter/">Newsletter</a></li><li><a
href="https://www.youtube.com/user/EclipseFdn">Videos</a></li></ul></li><li class="dropdown visible-xs"><a
href="#" data-toggle="dropdown" class="dropdown-toggle">Participate <b class="caret"></b></a><ul
class="dropdown-menu"><li><a href="https://bugs.eclipse.org/bugs/">Report a Bug</a></li><li><a
href="http://www.eclipse.org/forums/">Forums</a></li><li><a href="http://www.eclipse.org/mail/">Mailing
Lists</a></li><li><a href="https://wiki.eclipse.org">Wiki</a></li><li><a
href="https://wiki.eclipse.org/IRC">IRC</a></li><li><a href="http://www.eclipse.org/contribute/">How to
Contribute</a></li></ul></li><li class="dropdown visible-xs"><a href="#" data-toggle="dropdown"
class="dropdown-toggle">Working Groups <b class="caret"></b></a><ul class="dropdown-menu"><li><a
href="http://iot.eclipse.org">Internet of Things</a></li><li><a
href="http://locationtech.org">LocationTech</a></li><li><a href="http://lts.eclipse.org">Long-Term
Support</a></li><li><a href="http://polarsys.org">PolarSys</a></li><li><a
href="http://science.eclipse.org">Science</a></li><li><a
href="http://www.openmdm.org">OpenMDM</a></li></ul></li>      <!-- More -->
    <li class="dropdown eclipse-more hidden-xs">
      <a data-toggle="dropdown" class="dropdown-toggle">More<b class="caret"></b></a>
      <ul class="dropdown-menu">
        <li>
          <!-- Content container to add padding -->
          <div class="yamm-content">

```

```
<div class="row">
  <ul class="col-sm-8 list-unstyled"><li><p><strong>Community</strong></p></li><li><a
href="http://marketplace.eclipse.org">Marketplace</a></li><li><a
href="http://events.eclipse.org">Events</a></li><li><a href="http://www.planeteclipse.org/">Planet
Eclipse</a></li><li><a href="http://www.eclipse.org/community/eclipse_newsletter/">Newsletter</a></li><li><a
href="https://www.youtube.com/user/EclipseFdn">Videos</a></li></ul><ul class="col-sm-8 list-
unstyled"><li><p><strong>Participate</strong></p></li><li><a href="https://bugs.eclipse.org/bugs/">Report a
Bug</a></li><li><a href="http://www.eclipse.org/forums/">Forums</a></li><li><a
href="http://www.eclipse.org/mail/">Mailing Lists</a></li><li><a
href="https://wiki.eclipse.org/">Wiki</a></li><li><a href="https://wiki.eclipse.org/IRC">IRC</a></li><li><a
href="http://www.eclipse.org/contribute/">How to Contribute</a></li></ul><ul class="col-sm-8 list-
unstyled"><li><p><strong>Working Groups</strong></p></li><li><a href="http://iot.eclipse.org">Internet of
Things</a></li><li><a href="http://locationtech.org">LocationTech</a></li><li><a
href="http://lts.eclipse.org">Long-Term Support</a></li><li><a
href="http://polarsys.org">PolarSys</a></li><li><a href="http://science.eclipse.org">Science</a></li><li><a
href="http://www.openmdm.org">OpenMDM</a></li></ul>
  </div>
```

```
</div>
</li>
</ul>
</li>
</ul>
```

```
</div>
```

```
<div class="navbar-header">
```

```
<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#navbar-collapse-1">
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
```

```
<div class="wrapper-logo-mobile"><a class="navbar-brand visible-xs" href="http://www.eclipse.org/"></a></div> </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</header>
```

```
<section class="hidden-print default-breadcrumbs" id="breadcrumb">
```

```
<div class="container">
```

```
<h3 class="sr-only">Breadcrumbs</h3>
```

```
<div class="row">
```

```
<div class="col-sm-16 padding-left-30"><ol class="breadcrumb"><li><a
```

```
href="http://www.eclipse.org/">Home</a></li><li><a href="http://www.eclipse.org/org">About
```

```
Us</a></li><li><a href="http://www.eclipse.org/org/documents">Governance Documents</a></li><li
```

```
class="active">Eclipse Distribution License</li></ol></div>
```

```
<div class="col-sm-8 margin-top-15"></div>
```

```
</div>
```

```

</div>
</section> <!-- /#breadcrumb --><main class="no-promo">
<div class="novaContent container" id="novaContent">
  <!-- nav -->
<aside id="leftcol" class="col-md-4">
  <ul id="leftnav" class="ul-left-nav fa-ul hidden-print">

    <li class="separator">
      <a class="separator" href="/org/">
        About Us      </a>
    </li>

    <li>
      <i class="fa fa-angle-double-right orange fa-fw"></i>
      <a href="/org/foundation/reports/annual_report.php" target="_self">
        Annual Report  </a>
    </li>

    <li>
      <i class="fa fa-angle-double-right orange fa-fw"></i>
      <a href="/org/foundation/" target="_self">
        Foundation     </a>
    </li>

    <li>
      <i class="fa fa-angle-double-right orange fa-fw"></i>
      <a href="/org/documents/" target="_self">
        Governance     </a>
    </li>

    <li>
      <i class="fa fa-angle-double-right orange fa-fw"></i>
      <a href="/legal/" target="_self">
        Legal Resources </a>
    </li>

```

```
<li>
  <i class="fa fa-angle-double-right orange fa-fw"></i>
  <a href="/org/foundation/contact.php" target="_self">
    Contact Us      </a>
</li>
```

```
</ul>
</aside>
```

```
<div id="midcolumn">
  <h1>Eclipse Distribution License - v 1.0</h1>
```

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<p>Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. </p>
```

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ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.</p>
```

```
</div>
```

```
<div id="rightcolumn">
```

```
<div class="sideitem">
```

```
<h6>OSI Approved</h6>The Eclipse Distribution License is an OSI Approved Open Source License by means of
the
```

```
<a href="http://www.opensource.org/licenses/BSD-3-Clause" target="blank">New BSD License</a>.
```

```
<p align="center"><a href="http://www.opensource.org/licenses/BSD-3-Clause" target="blank">&nbsp;</a></p>
```

```
<h6>Purpose</h6>
```

```
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```

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Related Links

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- [EDL in plain HTML](http://www.eclipse.org/licenses/edl-v10.html)

```

<ul class="nav">
  <li><a href="http://www.eclipse.org/ide/">IDE and Tools</a></li>
  <li><a href="http://www.eclipse.org/projects">Community of Projects</a></li>
  <li><a href="http://www.eclipse.org/org/workinggroups/">Working Groups</a></li>
  <li><a href="http://www.eclipse.org/org/research/">Research@Eclipse</a></li>
</ul>

<ul class="list-inline social-media">
  <li><a href="https://twitter.com/EclipseFdn"><i class="fa fa-twitter-square"></i></a></li>
  <li><a href="https://plus.google.com/+Eclipse"><i class="fa fa-google-plus-square"></i></a></li>
  <li><a href="https://www.facebook.com/eclipse.org"><i class="fa fa-facebook-square"></i> </a></li>
  <li><a href="https://www.youtube.com/user/EclipseFdn"><i class="fa fa-youtube-square"></i></a></li>
  <li><a href="https://www.linkedin.com/company/eclipse-foundation"><i class="fa fa-linkedin-square"></i></a></li>
</ul> </section>
  <div id="copyright" class="col-sm-offset-1 col-sm-14 col-md-24 col-md-offset-0">
    <span class="hidden-print"><div class="wrapper-logo-eclipse-white"><a href="http://www.eclipse.org"></a></div></span>
    <p id="copyright-text">Copyright &copy; 2017 The Eclipse Foundation. All Rights Reserved.</p>
    </div> <a href="#" class="scrollup">Back to the top</a>
  </div>
</div>
</footer>
<!-- Placed at the end of the document so the pages load faster -->
<script src="/eclipse.org-common/themes/solstice/public/javascript/main.min.js"></script>

<script type="text/javascript">

var _gaq = _gaq || [];
_gaq.push(['_setAccount', 'UA-910670-2']);
_gaq.push(['_trackPageview']);

(function() {
  var ga = document.createElement('script'); ga.type = 'text/javascript'; ga.async = true;
  ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'http://www') + '.google-analytics.com/ga.js';
  var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s);
})();

</script>
</body>
</html>
<?xml version="1.0" encoding="ISO-8859-1" ?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>

```

```
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
  size: 8.5in 11.0in;
  margin: 0.25in 0.5in 0.25in 0.5in;
  tab-interval: 0.5in;
  }
p {
  margin-left: auto;
  margin-top: 0.5em;
  margin-bottom: 0.5em;
  }
p.list {
  margin-left: 0.5in;
  margin-top: 0.05em;
  margin-bottom: 0.05em;
  }
</style>

</head>

<body lang="EN-US">

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</body>

</html>

1.13 hibernate-validator 5.2.4.Final

1.13.1 Available under license :

```
{\rtf1\ansi\ansicpg1252\cocoartf1504\cocoasubrtf830
{\fonttbl\fontmodern\charset0 Courier;}
{\colortbl;\red255\green255\blue255;\red0\green0\blue0;}
{\*\expandedcolortbl;;\cssrgb\c0\c0\c0;}
\margl1440\margr1440\vieww10800\viewh8400\viewkind0
\defstab720
\pard\pardefstab720\sl280\partightenfactor0

\fontfs24 \cf2 \expnd0\expndtw0\kerning0
\outl0\strokewidth0 \strokec2 \
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        Version 2.0, January 2004\
        http://www.apache.org/licenses/\
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1.14 HikariCP-java6 2.3.13

1.15 Jackson-annotations 2.6.7

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1.16 jackson-core 2.6.7

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1.17 jackson-core-asl 1.9.13

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1.18 jackson-databind 2.6.7

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1.19 jackson-mapper-asl 1.9.13

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1.20 jandex 1.1.0.Final

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1.3.7.RELEASE

1.47 spring-boot-starter-aop 1.3.7.RELEASE

1.48 spring-boot-starter-data-jpa

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1.49 spring-boot-starter-jdbc 1.3.7.RELEASE

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 */
```

```
package org.springframework.security.oauth2.provider.implicit;
```

```
import org.springframework.security.authentication.InsufficientAuthenticationException;
import org.springframework.security.core.Authentication;
import org.springframework.security.core.context.SecurityContextHolder;
import org.springframework.security.oauth2.provider.ClientDetails;
import org.springframework.security.oauth2.provider.ClientDetailsService;
import org.springframework.security.oauth2.provider.OAuth2Authentication;
import org.springframework.security.oauth2.provider.OAuth2Request;
import org.springframework.security.oauth2.provider.OAuth2RequestFactory;
import org.springframework.security.oauth2.provider.TokenRequest;
import org.springframework.security.oauth2.provider.token.AbstractTokenGranter;
```

```

import org.springframework.security.oauth2.provider.token.AuthorizationServerTokenServices;
import org.springframework.util.Assert;

/**
 * @author Dave Syer
 *
 */
public class ImplicitTokenGranter extends AbstractTokenGranter {

    private static final String GRANT_TYPE = "implicit";

    public ImplicitTokenGranter(AuthorizationServerTokenServices tokenServices, ClientDetailsService
clientDetailsService, OAuth2RequestFactory requestFactory) {
        super(tokenServices, clientDetailsService, requestFactory, GRANT_TYPE);
    }

    @Override
    protected OAuth2Authentication getOAuth2Authentication(ClientDetails client, TokenRequest clientToken) {

        Authentication userAuth = SecurityContextHolder.getContext().getAuthentication();
        if (userAuth==null || !userAuth.isAuthenticated()) {
            throw new InsufficientAuthenticationException("There is no currently logged in user");
        }
        Assert.state(clientToken instanceof ImplicitTokenRequest, "An ImplicitTokenRequest is required here. Caller needs
to wrap the TokenRequest.");

        OAuth2Request requestForStorage = ((ImplicitTokenRequest)clientToken).getOAuth2Request();

        return new OAuth2Authentication(requestForStorage, userAuth);

    }

    @SuppressWarnings("deprecation")
    public void setImplicitGrantService(ImplicitGrantService service) {
    }

}

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```

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*/

```
package org.springframework.security.oauth2.provider.implicit;
```

```
import org.springframework.security.oauth2.provider.OAuth2Request;
```

```
import org.springframework.security.oauth2.provider.TokenRequest;
```

```
/**
```

```
 * @author Dave Syer
```

```
 *
```

```
 * @since 2.0.2
```

```
 *
```

```
*/
```

```
@SuppressWarnings("serial")
```

```
public class ImplicitTokenRequest extends TokenRequest {
```

```
    private OAuth2Request oauth2Request;
```

```
    public ImplicitTokenRequest(TokenRequest tokenRequest, OAuth2Request oauth2Request) {  
        super(tokenRequest.getRequestParameters(), tokenRequest.getClientId(), tokenRequest.getScope(),  
tokenRequest.getGrantType());  
        this.oauth2Request = oauth2Request;  
    }
```

```
    public OAuth2Request getOAuth2Request() {  
        return oauth2Request;  
    }
```

```
}
```

```
/*
```

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```
*/
```

```
package org.springframework.security.oauth2.config.xml;
```

```
import org.springframework.aop.scope.ScopedProxyUtils;
```

```

import org.springframework.beans.factory.config.BeanDefinition;
import org.springframework.beans.factory.config.BeanDefinitionHolder;
import org.springframework.beans.factory.support.BeanDefinitionBuilder;
import org.springframework.beans.factory.xml.AbstractSingleBeanDefinitionParser;
import org.springframework.beans.factory.xml.ParserContext;
import org.springframework.security.oauth2.client.DefaultOAuth2ClientContext;
import org.springframework.security.oauth2.client.OAuth2RestTemplate;
import org.springframework.security.oauth2.client.token.DefaultAccessTokenRequest;
import org.springframework.util.StringUtils;
import org.w3c.dom.Element;

/**
 * @author Dave Syer
 *
 */
public class RestTemplateBeanDefinitionParser extends AbstractSingleBeanDefinitionParser {

    @Override
    protected Class<?> getBeanClass(Element element) {
        return OAuth2RestTemplate.class;
    }

    @Override
    protected void doParse(Element element, ParserContext parserContext, BeanDefinitionBuilder builder) {

        String accessTokenProviderRef = element.getAttribute("access-token-provider");

        builder.addConstructorArgReference(element.getAttribute("resource"));

        BeanDefinitionBuilder request = BeanDefinitionBuilder.genericBeanDefinition(DefaultAccessTokenRequest.class);
        request.setScope("request");
        request.setRole(BeanDefinition.ROLE_INFRASTRUCTURE);
        request.addConstructorArgValue("#{request.parameterMap}");
        request.addPropertyValue("currentUri", "#{request.getAttribute('currentUri')}");

        BeanDefinitionHolder requestDefinition = new BeanDefinitionHolder(request.getRawBeanDefinition(),
        parserContext
            .getReaderContext().generateBeanName(request.getRawBeanDefinition()));
        parserContext.getRegistry().registerBeanDefinition(requestDefinition.getBeanName(),
            requestDefinition.getBeanDefinition());
        BeanDefinitionHolder requestHolder = ScopedProxyUtils.createScopedProxy(requestDefinition,
            parserContext.getRegistry(), false);

        BeanDefinitionBuilder scopedContext = BeanDefinitionBuilder
            .genericBeanDefinition(DefaultOAuth2ClientContext.class);
        scopedContext.setScope("session");
        scopedContext.setRole(BeanDefinition.ROLE_INFRASTRUCTURE);
        BeanDefinitionHolder contextDefinition = new BeanDefinitionHolder(scopedContext.getRawBeanDefinition(),

```

```

    parserContext.getReaderContext().generateBeanName(scopedContext.getRawBeanDefinition());
    parserContext.getRegistry().registerBeanDefinition(contextDefinition.getBeanName(),
        contextDefinition.getBeanDefinition());
    BeanDefinitionHolder contextHolder = ScopedProxyUtils.createScopedProxy(contextDefinition,
        parserContext.getRegistry(), false);
    scopedContext.addConstructorArgValue(requestHolder.getBeanDefinition());

    BeanDefinitionBuilder bareContext = BeanDefinitionBuilder
        .genericBeanDefinition(DefaultOAuth2ClientContext.class);

    BeanDefinitionBuilder context = BeanDefinitionBuilder
        .genericBeanDefinition(OAuth2ClientContextFactoryBean.class);

    context.addPropertyValue("scopedContext", contextHolder.getBeanDefinition());
    context.addPropertyValue("bareContext", bareContext.getBeanDefinition());
    context.addPropertyReference("resource", element.getAttribute("resource"));

    builder.addConstructorArgValue(context.getBeanDefinition());
    if (StringUtils.hasText(accessTokenProviderRef)) {
        builder.addPropertyReference("accessTokenProvider", accessTokenProviderRef);
    }

    parserContext.getDelegate().parsePropertyElements(element, builder.getBeanDefinition());

}

}
/*
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 */
package org.springframework.security.oauth2.client.test;

import org.springframework.web.client.RestOperations;

/**
 * Marker interface for an object that has a getter and setter for a {@link RestTemplate}.
 */

```

```
* @author Dave Syer
*
*/
public interface RestTemplateHolder {

    void setRestTemplate(RestOperations restTemplate);

    RestOperations getRestTemplate();

}
```

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1.79 tomcat-embed-el 8.0.36

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1.81 tomcat-embed-websocket 8.0.36

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