001/\*  
002 \* Licensed to the Apache Software Foundation (ASF) under one or more  
003 \* contributor license agreements. See the NOTICE file distributed with  
004 \* this work for additional information regarding copyright ownership.  
005 \* The ASF licenses this file to You under the Apache License, Version 2.0  
006 \* (the "License"); you may not use this file except in compliance with  
007 \* the License. You may obtain a copy of the License at  
008 \*  
009 \* http://www.apache.org/licenses/LICENSE-2.0  
010 \*  
011 \* Unless required by applicable law or agreed to in writing, software  
012 \* distributed under the License is distributed on an "AS IS" BASIS,  
013 \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
014 \* See the License for the specific language governing permissions and  
015 \* limitations under the License.  
016 \*/  
017package org.apache.commons.beanutils;  
018  
019/\*\*  
020 \* {@link ConvertUtilsBean} implementation that delegates <code>convert()</code>  
021 \* methods to the new {@link ConvertUtilsBean#convert(Object, Class)} method.  
022 \*  
023 \* <p>  
024 \* To configure this implementation for the current context ClassLoader invoke  
025 \* <code>BeanUtilsBean.setInstance(new BeanUtilsBean2());</code>  
026 \* </p>  
027 \*  
028 \* @see BeanUtilsBean2  
029 \* @version $Id$  
030 \* @since 1.8.0  
031 \*/  
032public class ConvertUtilsBean2 extends ConvertUtilsBean {  
033  
034 /\*\*  
035 \* Delegates to the new {@link ConvertUtilsBean#convert(Object, Class)}  
036 \* method.  
037 \*  
038 \* @param value Value to be converted (may be null)  
039 \* @return The converted String value or null if value is null  
040 \*  
041 \* @see ConvertUtilsBean#convert(String[], Class)  
042 \*/  
043 @Override  
044 public String convert(final Object value) {  
045 return (String)convert(value, String.class);  
046 }  
047  
048 /\*\*  
049 \* Delegates to the new {@link ConvertUtilsBean#convert(Object, Class)}  
050 \* method.  
051 \*  
052 \* @param value Value to be converted (may be null)  
053 \* @param clazz Java class to be converted to (must not be null)  
054 \* @return The converted value or null if value is null  
055 \*  
056 \* @see ConvertUtilsBean#convert(String[], Class)  
057 \*/  
058 @Override  
059 public Object convert(final String value, final Class<?> clazz) {  
060 return convert((Object)value, clazz);  
061 }  
062  
063 /\*\*  
064 \* Delegates to the new {@link ConvertUtilsBean#convert(Object, Class)}  
065 \* method.  
066 \*  
067 \* @param value Array of values to be converted  
068 \* @param clazz Java array or element class to be converted to (must not be null)  
069 \* @return The converted value  
070 \*  
071 \* @see ConvertUtilsBean#convert(String[], Class)  
072 \*/  
073 @Override  
074 public Object convert(final String[] value, final Class<?> clazz) {  
075 return convert((Object)value, clazz);  
076 }  
077  
078}