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016 \*/  
017  
018package org.apache.commons.beanutils.locale;  
019  
020import org.apache.commons.beanutils.Converter;  
021  
022  
023/\*\*  
024 \* <p>General purpose locale-sensitive data type converter that can be registered and used  
025 \* within the BeanUtils package to manage the conversion of objects from  
026 \* one type to another.  
027 \*  
028 \* @version $Id$  
029 \*/  
030  
031public interface LocaleConverter extends Converter {  
032  
033  
034 /\*\*  
035 \* Convert the specified locale-sensitive input object into an output object of the  
036 \* specified type.  
037 \*  
038 \* @param <T> The desired target type of the conversion  
039 \* @param type Data type to which this value should be converted  
040 \* @param value The input value to be converted  
041 \* @param pattern The user-defined pattern is used for the input object formatting.  
042 \* @return The converted value  
043 \*  
044 \* @throws org.apache.commons.beanutils.ConversionException if conversion  
045 \* cannot be performed successfully or if the target type is not supported  
046 \*/  
047 public <T> T convert(Class<T> type, Object value, String pattern);  
048}