

Interface Transformer

All Known Implementing Classes:

[ChainedTransformer](#), [CloneTransformer](#), [ClosureTransformer](#), [ConstantTransformer](#), [ExceptionTransformer](#), [FactoryTransformer](#), [InstantiateTransformer](#), [InvokerTransformer](#), [MapTransformer](#), [NOPTransformer](#), [PredicateTransformer](#), [StringValueTransformer](#), [SwitchTransformer](#)

```
public interface Transformer
```

Defines a functor interface implemented by classes that transform one object into another.

A `Transformer` converts the input object to the output object. The input object should be left unchanged. Transformers are typically used for type conversions, or extracting data from an object.

Standard implementations of common transformers are provided by [TransformerUtils](#). These include method invocation, returning a constant, cloning and returning the string value.

Since:

Commons Collections 1.0

Version:

\$Revision: 646777 \$ \$Date: 2008-04-10 13:33:15 +0100 (Thu, 10 Apr 2008) \$

Author:

James Strachan, Stephen Colebourne

Method Summary

java.lang.Object	<code>transform</code> (java.lang.Object input) Transforms the input object (leaving it unchanged) into some output object.
------------------	--