

# System.Converter<TInput, TOutput> Delegate

```
[ILAsm]  
.class public sealed serializable System.Converter`2<TInput,TOutput>  
extends System.MulticastDelegate  
  
[C#]  
public delegate TOutput Converter<in TInput,out TOutput>(TInput input);
```

## Assembly Info:

- Name: mscorlib
- Public Key: [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- Version: 4.0.0.0
- Attributes:
  - CLSCompliantAttribute(true)

## Summary

Represents a method that converts an object from one type to another type.

## Parameters

Parameter	Description
<i>input</i>	The object to convert.

## Inherits From: System.Delegate

Library: BCL

## Description

This delegate is used by the `System.Array.ConvertAll<T>` method of the `System.Array` class and the `System.Collections.Generic.List<T>.ConvertAll<T>` method of the `System.Collections.Generic.List<T>` class to convert each element of the collection from one type to another.