

# System.Converter<T,U> Delegate

```
[ILAsm]
.class public sealed serializable Converter`2<T,U> extends
System.Delegate { .method public hidebysig newslot virtual instance
!1 void Invoke(!0 from) }

[C#]
public delegate U Converter<T,U>(T from);
```

## Assembly Info:

- *Name:* mscorlib
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- *Version:* 2.0.x.x
- *Attributes:*
  - CLSCompliantAttribute(true)

## Implements:

- **System.ICloneable**

## Summary

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

## Parameters

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

## Inherits From: System.Delegate

**Library:** BCL

## Returns

The object converted to the target type.

## Description

[*Note:* This delegate is used by the method `System.Array.ConvertAll(T[], Converter<T,U>)`, and in `System.Collections.Generic.List<T>` to convert each elements of the collection from one type to another.

]

