

TwipsConverter

Description

Twips are the units of measurement used by the WordWriter API. A single twip represents 1/1440 of an inch. [TwipsConverter](#) is a utility class that converts between twips and other units of measurement.

C#

```
public static class TwipsConverter
```

vb.net

```
Public Shared Class TwipsConverter
```

Examples

C#

```
WordApplication wwApp = new WordApplication();  
Document doc = wwApp.Create();  
Section section = doc.CreateSectionAfter();  
section.PageWidth = TwipsConverter.FromInches(8.5);  
section.PageHeight = TwipsConverter.FromInches(11);
```

vb.net

```
Dim wwApp As New WordApplication()  
Dim doc As Document = wwApp.Create()  
Dim section As Section = doc.CreateSectionAfter()  
section.PageWidth = TwipsConverter.FromInches(8.5)  
section.PageHeight = TwipsConverter.FromInches(11)
```

Methods

Name	Description
FromCentimeters(Double)	Converts centimeters to twips. A twip is 1/567 of a centimeter.

FromInches(Double)	Converts inches to twips. A twip is 1/1440 of an inch.
FromPoints(Double)	Converts points to twips. 1 point = 1/72 inch = 20 twips. 1 inch = 72 points = 1440 twips
ToCentimeters(Int32)	Converts twips to centimeters. A twip is 1/1440 of an inch and 1/567 of a centimeter.
ToInches(Int32)	Converts twips to inches. A twip is 1/1440 of an inch.
ToPoints(Int32)	Converts twips to points. A twip is 1/1440 of an inch and a point is 1/72 of an inch.