

# HeaderFooterPicture.LockAspectRatio

## Description

Gets or sets whether the aspect ratio of the picture should be locked.

### C#

```
public bool LockAspectRatio { get; set; }
```

### vb.net

```
Public Function LockAspectRatio() As Boolean
```

## Remarks

Use this property to maintain or break the same aspect ratio for a picture in a header or footer while resizing. The default value is true.

You will still be able to manipulate the [Height](#) and [Width](#) independently in ExcelWriter, regardless of this value. The aspect ratio is only locked when trying to resize the picture in Excel.

## Examples

### C#

```
HeaderFooterPicture hfp = header.GetPicture();

//--- Lock the aspect ratio of the picture so that it is not
//--- stretched as it is resized
hfp.LockAspectRatio = true;
hfp.Height = 20;
hfp.Width = 30;
```

### vb.net

```
Dim hfp As HeaderFooterPicture = header.GetPicture()

'--- Lock the aspect ratio of the picture so that it is not
'--- stretched as it is resized
hfp.LockAspectRatio = True
hfp.Height = 20
hfp.Width = 30
```