

# Chapter 49: Block Formatting Contexts

## Section 49.1: Using the overflow property with a value different to visible

```
img{
  float:left;
  width:100px;
  margin:0 10px;
}
.div1{
  background:#f1f1f1;
  /* does not create block formatting context */
}
.div2{
  background:#f1f1f1;
  overflow:hidden;
  /* creates block formatting context */
}
```

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Settings MadalinaTn

```
1 
2 <div class=div1>
3 <p>Lorem ipsum dolor sit amet, cum no paulo mollis pertinacia. Eam in velit graecis, sea mucius insolens ne. Amet doming at has, omnis errem an cum. Eu vim appareat persecuti, ea putant definitionem has, vis ea legendos expetenda. No eros graeci minimum nam, justo augue instructor usu ne. At ludus suscipit disputationi vel.</p>
4
5 <p>Ad case omnis nam, mutat deseruisse persequeris eos ad, in tollit debitis sea. Cu eos munere virtute vituperata. Exerci bonorum sed id, id nec tantas praesent complectitur. Vel cu legendos mediocritatem. Enim liberavisse ei sea.</p>
6 </div>
7
8 
9 <div class=div2>
10 <p>Lorem ipsum dolor sit amet, cum no paulo mollis pertinacia. Eam in velit graecis, sea mucius insolens ne. Amet doming at has, omnis errem an cum. Eu vim appareat persecuti, ea putant definitionem has, vis ea legendos expetenda. No eros graeci minimum nam, justo augue instructor usu ne. At ludus suscipit disputationi vel.</p>
11
12 <p>Ad case omnis nam, mutat deseruisse persequeris eos ad, in tollit debitis sea. Cu eos munere virtute vituperata. Exerci bonorum sed id, id nec tantas praesent complectitur. Vel cu legendos mediocritatem. Enim liberavisse ei sea.</p>
13 </div>
```

```
1 img{
2   float:left;
3   width:100px;
4   margin:0 10px;
5 }
6 .div1{
7   background:#f1f1f1;
8 }
9 .div2{
10  background:#f1f1f1;
11  overflow:hidden;
12  /* creates block formatting context */
13 }
```



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<https://jsfiddle.net/MadalinaTn/qkwwmu6m/2/>

Using the overflow property with a value different to visible (its default) will create a new block formatting context. This is technically necessary — if a float intersected with the scrolling element it would forcibly rewrap the content.

This example that show how a number of paragraphs will interact with a floated image is similar to [this example](#), on [css-tricks.com](#).

2: <https://developer.mozilla.org/en-US/docs/Web/CSS/overflow> MDN