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# M4Q Effects

You can control element visibility with special effects functions.

## About

You can control element visibility with special visibility functions: `fadeIn()` , `fadeOut()` , `slideIn()` , `slideOut()` .

## Fade effect

To toggle element `display` property with `fade` effect, you can use functions `fadeIn()` and `fadeOut()` .

Fade In

Fade Out

```
<button class="button" onclick="$('#div-fade').fadeIn()">Fade In</button>
<button class="button" onclick="$('#div-fade').fadeOut()">Fade Out</button>
<div id="div-fade" class="demo-box bg-red"></div>
```

## Slide effect

To toggle element `display` property with `slide` effect, you can use functions `slideDown()` and `slideUp()` .

Slide Up

Slide Down

```
<button class="button" onclick="$('#div-slide').slideUp()'>Slide Up</button>
<button class="button" onclick="$('#div-slide').slideDown()'>Slide Down</button>
<div id="div-slide" class="demo-box bg-red"></div>
```

## Function arguments

Each effect function may take the following arguments:

- **duration** - animation duration
- **easing** - easing function name
- **callback** - function was executed when animation finished

Slide Up

Slide Down

```
$(...).fadeIn(1000, 'linear', function () {
    console.log('Animation done');
})
```

```
<button class="button"
  onclick="$('#div-slide2').slideUp(1000, 'easeOutBounce')">Slide Up</button>
<button class="button"
  onclick="$('#div-slide2').slideDown(1000, 'easeOutBounce')">Slide Down</button>

<div id="div-slide2" class="demo-box bg-red"></div>
```

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