

Effects

Unit 7

Animation!

Use with Caution!

Effects

Effects

- Hide/Show Stuff

Effects

- Hide/Show Stuff
- Fade in and out

Effects

- Hide/Show Stuff
- Fade in and out
- Sliding animation

Effects

- Hide/Show Stuff
- Fade in and out
- Sliding animation
- Multiple things at once (size, position, etc)

show/hide

show/hide

- Both an instant and animated version

show/hide

- Both an instant and animated version
- Easing can be modified


```
$(“something”).hide();
```

```
$(“somethingElse”).show();
```

```
$(“somethingMore”).hide(500);
```

```
$(“something”).show(1000, function() {  
    console.log(“animation complete”);  
});
```


Demos

Fading

Fading

- fadeIn/fadeOut

Fading

- fadeIn/fadeOut
- Works like show (you can specify durations)

Fading

- fadeIn/fadeOut
- Works like show (you can specify durations)
- You can also fadeTo

Fading

- fadeIn/fadeOut
- Works like show (you can specify durations)
- You can also fadeTo
- Also a fadeToggle


```
$(“something”).fadeIn();
```

```
$(“somethingElse”).fadeOut();
```

```
$(“somethingMore”).fadeOut(500);
```

```
$(“something”).fadeIn(1000, function() {  
    console.log(“animation complete”);  
});
```


Demos

Sliding

Sliding

- Just like fading, but `slideDown/slideOut`

Sliding

- Just like fading, but `slideDown/slideOut`
- Also a `slideToggle`


```
$(“something”).slideDown();
```

```
$(“somethingElse”).slideUp();
```

```
$(“somethingMore”).slideDown(500);
```

```
$(“something”).slideUp(1000, function() {  
    console.log(“animation complete”);  
});
```


Demos

Animation

Animation

- Given a set of CSS properties

Animation

- Given a set of CSS properties
- Numeric properties only (color an option with a plugin)

Animation

- Given a set of CSS properties
- Numeric properties only (color an option with a plugin)
- Relative changes OK as well


```
$(“something”).animate({  
    width:”200”,  
    height:”+50”,  
});
```


Demos