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# Dropdown

Easy creating dropdown elements with special role.

## About

Quite often you have to create elements that `dropdown` at the user's request. For example, drop-down menus. In Metro 4 you can transform any element to `dropdown`. Element must have `display: block` css property. To create `dropdown` element you can add role `data-role="dropdown"` and define `toggle` for it with attribute `data-toggle-element="..."`. At the same time, only one dropdown element can be opened.

Drop block

```
<button class="button" id="dropdown_toggle_1">Drop block</button>
<div class="pos-relative">
  <div class="bg-red fg-white"
    data-role="dropdown"
    data-toggle-element="#dropdown_toggle_1">
    <p class="p-10 text-center">
      In Metro 4 you can transform any element to dropdown.
    </p>
  </div>
</div>
</div>
```

## Options

Each dropdown element has a number of option:

Option	Data-*	Default	Desc
effect	<code>data-effect</code>	slide	Show/Close effect. Values: slide, fade
toggleElement	<code>data-toggle-element</code>	null	Selector who specified toggle element
duration	<code>data-duration</code>	300	Effect duration in milliseconds
noClose	<code>data-no-close</code>	false	If true, dropped element can't be close
onDrop	<code>data-on-drop</code>	Metro.noop	Event fired when element dropped
onUp	<code>data-on-up</code>	Metro.noop	Event fired when element close
onDropdownCreate	<code>data-on-dropdown-create</code>	Metro.noop	Event fired when element created

Important! One dropdown element is open, other dropdown elements are closed!

## Methods

Each dropdown component has next methods: `open()`, `close()`. You can use this methods to interact with component.

```
e1 = $('#e1').data('dropdown');
e1.open();
setTimeout(function() {
  e1.close();
}, 2000);
```

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