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# Notify system



Create notifies simple and easy with Metro 4.

#### About

The system of notifications is intended for informing users about the processes occurring on the site or in the application. Metro 4 contains object Metro.notify to create notifies. To create notify execute method create of Metro.notify object. The method create has three parameters:

- message notification message
- title notification title
- options notification options

```
<button class="button" onclick="showNotify();">Notify Me</button>
                                                                                                                          4
    function showNotify(){
       Metro.notify.create("This is a notify", "Title", {});
</script>
```

### Setup system

For the notification system in Metro 4, a number of parameters are defined:

- container where notifies showing (default: null)
- width notifies width (default: 220px)
- timeout timeout before the notify is close (default: 2000)
- duration animation duration (default: 300)
- distance distance where animation started (default: 100vh)
- animation animation function (default: swing). See easing utilities

You can change this options with setup method of Metro.notify object. The reset method returns the default values.

```
<button class="button secondary" onclick="showSetupDemo()">Setup demo</button>
                                                                                                                           đ
    function showSetupDemo() {
       var notify = Metro.notify;
       notify.setup({
           width: 300,
            duration: 1000,
            animation: 'easeOutBounce'
        notify.create("This is a notify");
       notify.reset();
</script>
```

## Notify options

For each notify you can set own options:

- keepOpen if true the notification will not be automatically closed, user must click on notify to close it.
- cls additional class(es) for the notification
- width notification width
- onShow function to be performed after the notification is showed
- $\bullet\,$  on Close function to be performed after the notification is closed

```
Keep open demo Callback demo Class demo
<button class="button info" onclick="showKeepOpenDemo()">Keep open demo</button>
                                                                                                                         4
<button class="button dark" onclick="showCallbackDemo()">Callback demo</button>
<script>
    function showClassDemo() {
        var notify = Metro.notify;
       notify.create("This is a notify with additional class.", "Alert", {
    function showKeepOpenDemo() {
        var notify = Metro.notify;
       notify.create("This is a notify. Click me to close", null, {
    function showCallbackDemo()
        var notify = Metro.notify;
       notify.create("This is a notify", null, {
            onClose: function(){
               alert('Hi from notification callback');
</script>
```

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