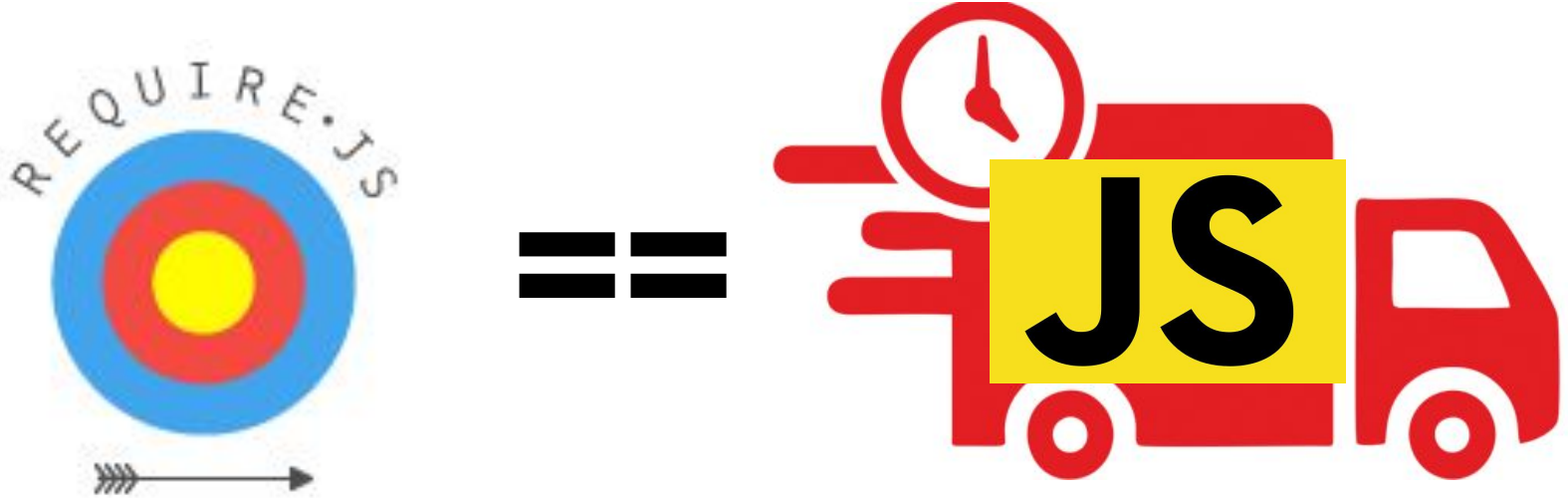
Magento™ 2

Include JavaScript

Подгрузка js в Magento 2



```
<script>
   require(['jquery'], function ($) {
       'use strict';
           console.log('Hey Require !!!');
   });
</script>
```

Plain Module

Vendor_Module/js/exapmle.js

3

```
define(['jquery'], function ($) {
    'use strict';
        return function (config, element) {
            let name = $('#name').val();
             console.log(name);
        }
});
```

```
<div class="block-content" aria-labelledby="block-new-customer-heading">
    <p><?= $block->escapeHtml(__('Creating an account has many benefits: check out faster, keep more than one address, track orders and more.')) ?></p>
    <div class="actions-toolbar">
        <div class="primary">
            <a href="<?= $block->escapeUrl($block->getCreateAccountUrl()) ?>" class="action create primary"><span><?= $block->escapeHtml(__('Create an Account')) ?></span></a>
        </div>
    </div>
  </div>
</div>
```

```
<script type="text/x-magento-init">
{
    "*":
    {
        "Vendor_Module/js/example": {}
    }
}
</script>
```

jQuery

write less, do more.

Widget

Pass Arguments

template.phtml

```
<script type="text/x-magento-init">
{
    "*":
    {
        "Vendor_Module/js/cart/update": {
            "id":"<?= $_item->getId() ?>"
        }
    }
}
</script>
```

Vendor_Module/js/cart/update.js

```
define(['jquery'], function($) {
    'use strict';

    $.widget(vendor.cart', {
        _create: function() {
            this._bind();
        },
        _bind: function() {
            var qty = $('#cart-'+ this.options.id +'-qty');
        }
    });

    return $.vendor.cart;
});
```

template.phtml

Ui Components

```
<script type="text/x-magento-init">
{
    "*": {
        "Magento_Ui/js/core/app": {
            "components": {
                "customer": {
                    "component": "Vendor_Module/js/view/customer"
                }
            }
        }
    }
}
</script>
```

Vendor_Module/js/view/customer.js

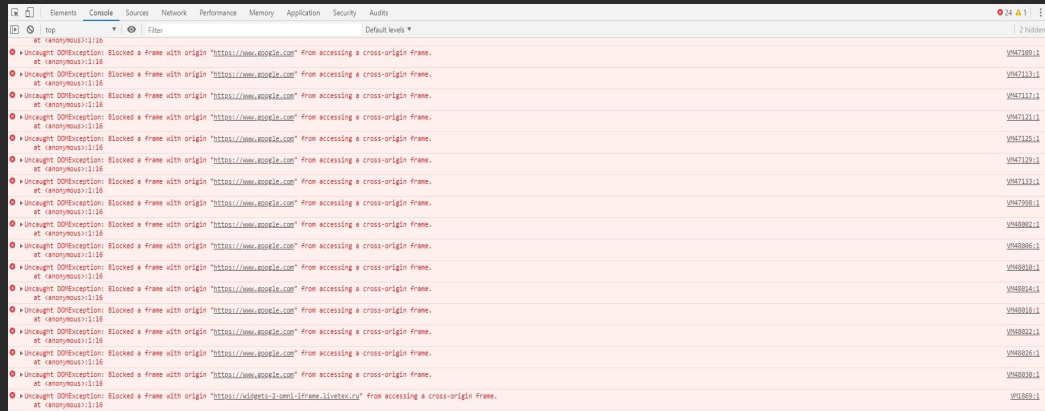
```
define([
    'uiComponent',
    'Magento_Customer/js/customer-data'
], function (Component, customerData) {
    'use strict';

    return Component.extend({

        initialize: function () {
            this._super();
                console.log('I am uiComponent')
        }
    });
});
```

template.phtml

```
<script type="text/x-magento-init">
{
    "*":
    {
        "Vendor_Module/js/example": {}
    }
}
</script>
```

Vendor_Module/js/exapmle.js

```
require([], function ($) {
    'use strict';
        return function (config, element) {
            let name = $('#name').val();
                console.log(name);
        }
});
```



define()

require()

```
<script type="text/x-magento-init">
```

1. Plain Module
2. jQuery Widgets
3. Ui Components

The End.

Источники:

https://devdocs.magento.com/guides/v2.3/ui_comp_guide/bk-ui_comps.html

https://devdocs.magento.com/guides/v2.3/javascript-dev-guide/javascript/js_init.html