

# Editors

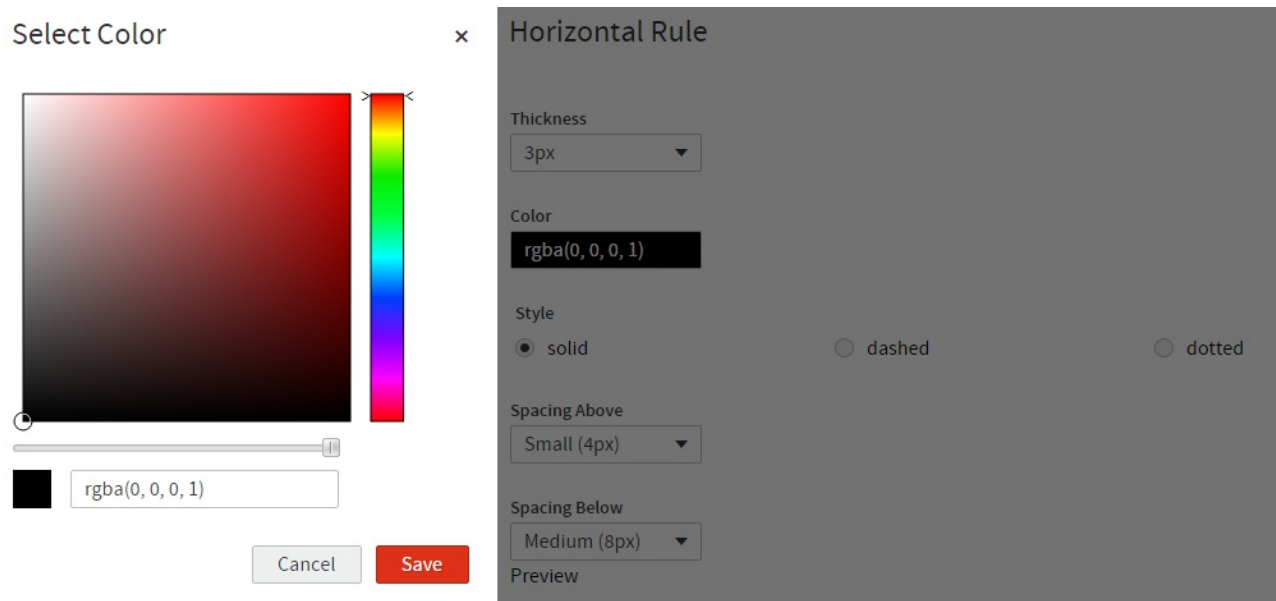
Editors are JavaScript files that allow you to create robust UIs for widget, document, and entity configuration menus in Admin. Editors leverage [form controls](#) and Ext.js to create menus. The following are examples of editors in action:

## Widget Example

Editors are ideal for creating complex widget menus that you wouldn't otherwise be able to create using the typical method of specifying `editViewFields` in widget configuration.

### How the Menu Looks in the Content Editor

The Horizontal Rule widget displays a menu when you drop it onto a page in the Content Editor. This menu allows you to make multiple style selections for the horizontal rule and also includes a color picker.



### The Editor that Renders the Menu

The editor used to create this menu is located in the `admin/editors` directory, and you can also view it on [Github](#).

### How the Widget Specifies the Editor for Use

The widget specifies the use of the editor as part of its configuration data in `theme.json`. Within the `widgets` array, the widget declares the `customEditor` property, which then looks for the specified editor, without the `.js` extension, in the `admin/editors` directory:

```

"widgets": [
{
  "defaultConfig": {
    "hrBorderColor": "#000",
    "hrBorderStyle": "solid",
    "hrBorderWidth": "1px",
    "hrMarginBottom": "0px",
    "hrMarginTop": "0px"
  },
  "displayName": "Horizontal Rule",
  "displayTemplate": "cms/horizontalrule",
  "customEditor": "horizontalrule",
  "icon": "/resources/admin/widgets/05_horizontal_divider.png",
  "id": "horizontal_rule",
  "validPageTypes": [
    "*"
  ]
}
]

```

## Content Example

In addition to creating menus for widgets, you can create menus for editing [documents](#) and [entities](#) within Admin. For example, within Admin you can edit the `home` document in the `pages@mozu.com` list:

Content/Entity for

Mystic Sports

More

Save

Publish Now

content

files

catalogContent

emailTemplateContent

pages

pageTemplateContent

siteSettings

siteSnippets

entityEditors

entities

subnavlinks

tenantadminsettings

bvproductreviews

bvsettings

General

\* Page Name

home

☐ Hide in website

Navigation Link Name

Home

Page Template

Home Page

Redirect page to

[none]

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