

Кастомный touch-UI RTE-plugin для добавления картинок в touch-UI WYSIWYG

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Что это и зачем?

Поиск решений


<http://experience-aem.blogspot.com.by/2015/09/aem-61-touch-ui-rich-text-editor-rte-browse-insert-image.html>

НИЧОСИ



Неплохой сайт

<http://experience-aem.blogspot.com.by/>



The screenshot shows a web browser window with the address bar containing the URL <http://experience-aem.blogspot.com.by/2013/08/in-blog-experiencing-adobe-experience.html>. The page title is "Experiencing Adobe Experience Manager - Day CQ" and the author is "Sreekanth Choudry Nalabotu, Technical Architect, Adobe Systems". The page content includes a disclaimer and a list of seven blog posts related to Adobe Experience Manager (AEM) 56 (Day CQ).

← → ↻ experience-aem.blogspot.com.by/2013/08/in-blog-experiencing-adobe-experience.html ☆ 🗨️ 🔍 ☰

Experiencing Adobe Experience Manager - Day CQ

Sreekanth Choudry Nalabotu, Technical Architect, Adobe Systems

Solutions here are NOT Adobe recommended. "Experiencing Adobe Experience Manager" or "Experience AEM" or "EAEM" blog content is licensed under a [Creative Commons Attribution 4.0 International License](#). I may not be able to reply to your comment or fix a bug, when occupied with project work, please accept my apologies...

In the blog "Experiencing Adobe Experience Manger - Day CQ"

- 1) [Adobe AEM 56 \(Day CQ\) - A Developer Installation](#)
- 2) [Running AEM 56 \(CQ\) instance from your IntelliJ IDEA IDE](#). This simple post is for people who hate command prompt
- 3) [Developing AEM 56 \(Day CQ\) Applications on IntelliJ IDEA 12](#)
- 4) [Get AEM 56 \(Day CQ\) Sidekick instance and disable the components panel](#)
- 5) [A Sample Auto Tag Listener created as AEM 56 Bundle on IntelliJ IDEA 12](#). Demonstration with fine details of a sample bundle creation using maven; A JCR Observation listener to create new page creation
- 6) [Creating a Custom Properties panel for Page](#). If you'd like to add project specific properties for pages, this post could be useful.
- 7) [Html 5 Smart Image widget extended to support custom aspect ratios](#). Using this widget an author can select a custom aspect ratio (besides Free Crop) and create/crop images with a aspect ratio.

Проблемы готовых решений

[2013](#) [2014](#) [2015](#)

- Январь (0)
- Февраль (0)
- Март (0)
- Апрель (0)
- Май (0)
- Июнь (0)
- Июль (0)
- Август (0)
- Сентябрь (0)
- Октябрь (0)
- Ноябрь (0)
- Декабрь (1)



```
68 <ul >
69   <li><asp:LinkButton ID="LinkButton0" runat="server" CssClass="form_a1" Text="Январь" OnClick="Jan"/></li>
70   <li><asp:LinkButton ID="LinkButton1" runat="server" CssClass="form_a1" Text="Февраль" OnClick="Feb"/></li>
71   <li><asp:LinkButton ID="LinkButton2" runat="server" CssClass="form_a1" Text="Март" OnClick="Mar"/></li>
72   <li><asp:LinkButton ID="LinkButton3" runat="server" CssClass="form_a1" Text="Апрель" OnClick="Apr"/></li>
73   <li><asp:LinkButton ID="LinkButton4" runat="server" CssClass="form_a1" Text="Май" OnClick="May"/></li>
74   <li><asp:LinkButton ID="LinkButton5" runat="server" CssClass="form_a1" Text="Июнь" OnClick="Jun"/></li>
75   <li><asp:LinkButton ID="LinkButton6" runat="server" CssClass="form_a1" Text="Июль" OnClick="Jul"/></li>
76   <li><asp:LinkButton ID="LinkButton7" runat="server" CssClass="form_a1" Text="Август" OnClick="Aug"/></li>
77   <li><asp:LinkButton ID="LinkButton8" runat="server" CssClass="form_a1" Text="Сентябрь" OnClick="Sep"/></li>
78   <li><asp:LinkButton ID="LinkButton9" runat="server" CssClass="form_a1" Text="Октябрь" OnClick="Oct"/></li>
79   <li><asp:LinkButton ID="LinkButton10" runat="server" CssClass="form_a1" Text="Ноябрь" OnClick="Nov"/></li>
80   <li><asp:LinkButton ID="LinkButton11" runat="server" CssClass="form_a1" Text="Декабрь" OnClick="December"/></li>
81 </ul>
```

Проблемы готовых решений

AEM 61 - Touch UI Rich Te

Goal

Touch UI Rich Text Editor (RTE) Plugin to open a Dialog, Select Image and add it in RTE

Dialog for the plugin can be configured with any standard Touch UI Widgets. In this path browser - `/libs/granite/ui/components/foundation/form/pathbrowser` for selectir

Demo | Package Install

1. Качаем пакет с готовым решением
2. Устанавливаем пакет
3. Настраиваем “text” компонент согласно с инструкцией (добавляем “experience-aem” нод с `features=“touchuiinsertimage”` свойством)
4. Проверяем

Проблемы готовых решений

image-insert.js

```
loadPopoverUI($popover);

function loadPopoverUI($popover) {
    $popover.parent().css("width", ".1px").height(".1px").css("border", "none");
    $popover.css("width", ".1px").height(".1px");

    $popover.find("iframe").attr("src", ExperienceAEM.CONTENT_URL);

    //receive the dialog values from child window
    registerReceiveDataListener(receiveMessage);
}

function receiveMessage(event) {
    if (_.isEmpty(event.data)) {
        return;
    }

    var message = JSON.parse(event.data);

    if(!message || message.sender !== ExperienceAEM.EAEM_RTE_IFRAME_CONTENT){
        return;
    }

    var action = message.action;

    if(action == "submit"){
        var data = message.data;

        if(!_.isEmpty(data) && !_.isEmpty(data.imagePath)){
            ek.relayCmd(id, message.data);
        }
    }
}
```



lodash.js ?
underscore.js ?

Решение

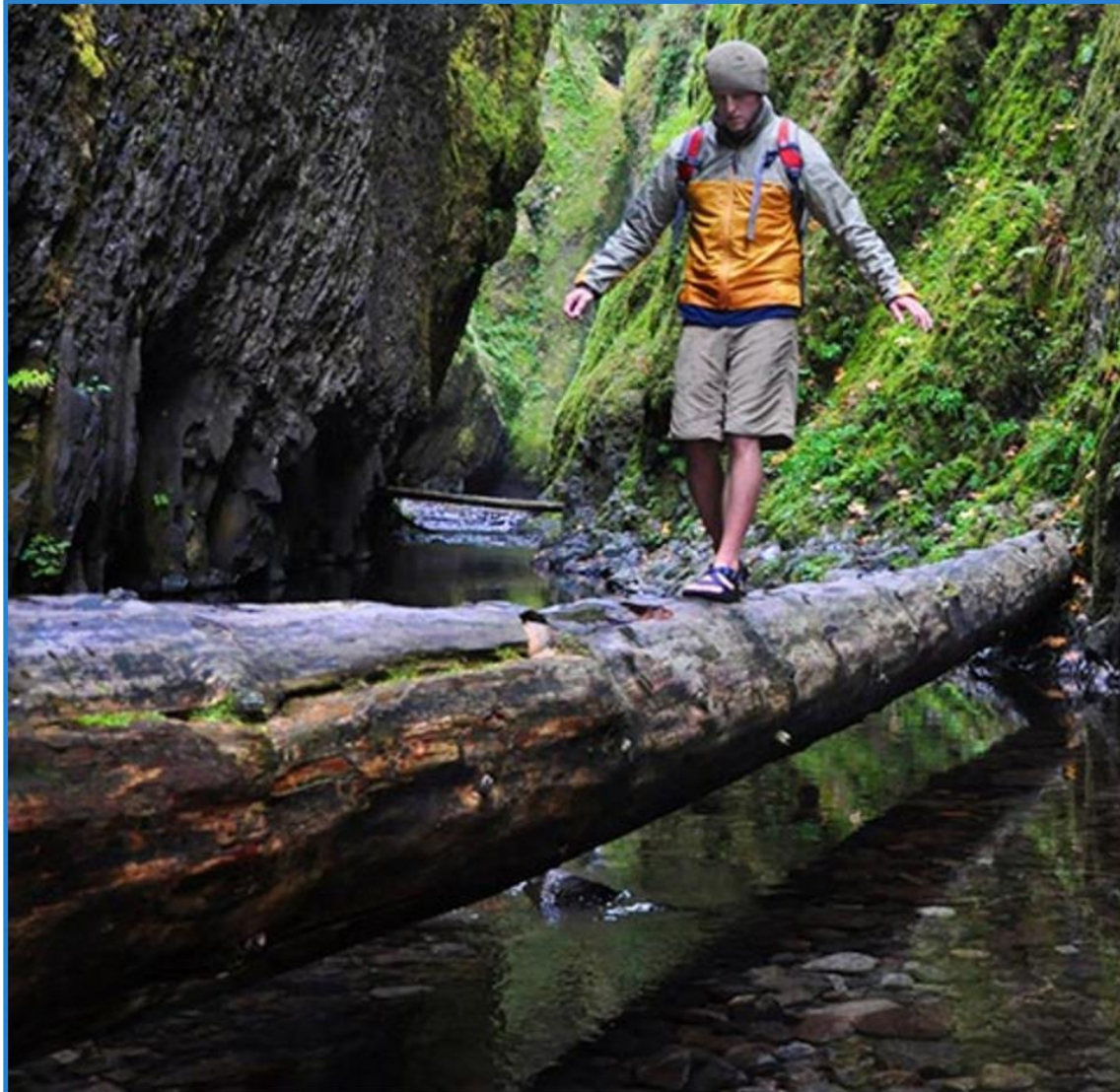
1. Найти lodash.js или underscore.js в наборе библиотек из коробки и прописать для /apps/touchui-rte-browse-insert-image/clientlib зависимость на них
2. Поправить исходный код /apps/touchui-rte-browse-insert-image/clientlib/image-insert.js, заменить вызовы `_.*`

Решение

1. Найти `lodash.js` или `underscore.js` в наборе библиотек из коробки и прописать для `/apps/touchui-rte-browse-insert-image/clientlib` зависимость на них
2. Поправить исходный код `/apps/touchui-rte-browse-insert-image/clientlib/image-insert.js`, заменить вызовы `_.*`

Проблемы готовых решений

4.00 out of 5 stars



Проблемы готовых решений

image-insert.js

```
getProcessingOptions: function () {
    var cmd = CUI.rte.commands.Command;
    return cmd.PO_BOOKMARK | cmd.PO_SELECTION;
},

execute: function (execDef) {
    var data = execDef.value, path = data.imagePath, alt = data.altText || "",
        width = 100, height = 100,
        imageUrl = CUI.rte.Utills.processUrl(path, CUI.rte.Utills.URL_IMAGE),
        imgHtml = "";

    imgHtml += "<img src=\"" + imageUrl + "\" alt=\"" + alt + "\"";
    imgHtml += " " + CUI.rte.Common.SRC_ATTRIB + "=\"" + path + "\"";
    imgHtml += " width=\"" + width + "\"";
    imgHtml += " height=\"" + height + "\"";
    imgHtml += ">";

    execDef.editContext.doc.execCommand("insertHTML", false, imgHtml);
});

CUI.rte.commands.CommandRegistry.register(ExperienceAEM.GROUP, ExperienceAEM.InsertImageCmd);

//returns the picker dialog html
//Handlebars doesn't do anything useful here, but the framework expects a template
```



Размер не
имеет значения!

Решение

1. Рефакторинг!

Вопросы???