FormPdfUtil

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Description

- org.joget.apps.form.service.FormPdfUtil
- Under wflow-core module
- Utility class used to generate PDF file based on a form and its data

Code Sample

```
import org.joget.apps.app.model.AppDefinition;
import org.joget.apps.app.service.AppUtil;
import org.joget.apps.form.service.FormPdfUtil;

AppDefinition appDef = AppUtil.getCurrentAppDefinition();
String formId = "crm_account";
String id = "0001";

//generate the pdf file in bytes
byte[] pdf = FormPdfUtil.createPdf(formId, id, appDef, null, null, null, null, null, null, null, null);
```

Methods

createPdf

```
public static byte[] createPdf(java.lang.String formId, java.lang.String primaryKey, org.joget.apps.app.model.AppDefinition appDef, org.joget.workflow.model.WorkflowAssignment assignment, java.lang.Boolean hideEmpty, java.lang.String header, java.lang.String footer, java.lang.String css, java.lang.Boolean showAllSelectOptions, java.lang.Boolean repeatHeader, java.lang.Boolean repeatFooter)
```

Create PDF file based on form

createPdf

```
public static byte[] createPdf(java.lang.String html, java.lang.String header, java.lang.String footer, java.lang.String css, java.lang.Boolean showAllSelectOptions, java.lang.Boolean repeatHeader, java.lang.Boolean repeatFooter)
```

Create PDF file based on Form HTML

formatHtml

```
public static java.lang.String formatHtml(java.lang.String html, java.lang.String header, java.lang.String footer, java.lang.String css, java.lang.Boolean showAllSelectOptions, java.lang.Boolean repeatHeader, java.lang.Boolean repeatFooter)
```

Prepare the HTML for PDF generation

getRenderer

```
public static org.xhtmlrenderer.pdf.ITextRenderer getRenderer()
```

Gets the renderer

getResourceURL

```
public static java.net.URL getResourceURL(java.lang.String resourceUrl)
```

Gets the full URL of a resource

getSelectedFormHtml

```
public static java.lang.String getSelectedFormHtml(java.lang.String formId, java.lang.String primaryKey, org.joget.apps.app.model.AppDefinition appDef, org.joget.workflow.model.WorkflowAssignment assignment, java.lang.Boolean hideEmpty)
```

Get the HTML of a form

removeEmptyValueChild

```
public static org.joget.apps.form.model.Element removeEmptyValueChild(Form form, org.joget.apps.form.model.Element element, org.joget.apps.form.model.FormData formData)
```

Removed the field elements which has empty value from the form