

com.fr.report.fun.CellPropertyProvider

-
-
-
-
-
-
-
-

JSONHtmlWriterActor

HtmlWriterActor

CellPropertyProvider.java

```
package com.fr.report.fun;

import com.fr.json.JSONException;
import com.fr.json.JSONObject;
import com.fr.report.cell.CellElement;
import com.fr.stable.fun.mark.Mutable;
import com.fr.stable.web.Repository;
import com.fr.stable.xml.XMLable;

/**
 *
 * @author zack
 * @version 10.0
 * Created by zack on 2020/7/14
 */
public interface CellPropertyProvider extends Mutable, XMLable {
    String MARK_STRING = "CellPropertyProvider";
    int CURRENT_LEVEL = 1;

    /**
     * (xmltagname)
     * @return
     */
    String xmlTag();

    /**
     * json
     *
     * @param cellJson    json
     * @param cellElement
     * @throws JSONException
     * @repository repository
     */
    void mixinCellJson(JSONObject cellJson, Repository repository, CellElement cellElement) throws JSONException;

    /**
     * clone
     * @return
     */
    CellPropertyProvider clone();
}
```

CellPropertyPaneProvider

CellPropertyPaneProvider.java

```
package com.fr.design.fun;

import com.fr.design.cell.CellElementPropertyComponent;

/**
 * ()
 * @author zack
 * @version 10.0
 * Created by zack on 2020/7/14
 */
public interface CellPropertyPaneProvider extends PropertyItemPaneProvider {

    /**
     * ,
     * @return
     */
    CellElementPropertyComponent getSingletonCelPropertyPane();
}
```

PropertyItemPaneProvider.java

```
package com.fr.design.fun;

import com.fr.design.mainframe.PaneHolder;
import com.fr.design.mainframe.PropertyItemBean;
import com.fr.stable.fun.mark.Mutable;
import org.jetbrains.annotations.Nullable;

/**
 * created by Harrison on 2020/03/23
 */
public interface PropertyItemPaneProvider<T> extends Mutable {

    int CURRENT_LEVEL = 1;

    String XML_TAG = "PropertyItemPaneProvider";

    int FIRST = 100;

    int LAST = -100;

    /**
     *
     *
     * @return
     */
    String key();

    /**
     *
     *
     * @return
     */
    PropertyItemBean getItem();

    /**
     *
     *
     * @param clazz
     * @return
     */
    @Nullable
    PaneHolder<T> getPaneHolder(Class<?> clazz);

    /**
     *
     *
     * @return
     */
    String replaceKey();
}
```

FR	10.0		

plugin.xml

```
<extra-report>
    <CellPropertyProvider class="your class name"/>
</extra-report>
<extra-designer>
    <PropertyItemPaneProvider class="your class name"/>
</extra-designer>
```

```
Set<CellPropertyProvider> extraProperties = PluginModule.getAgent(PluginModule.ExtraReport).getArray(CellPropertyProvider.MARK_STRING);
CellPropertyManagerCellPropertyManager.getAllCellPropertiesAsMap()key
```

```
,BufferImage,,,base64
```

demo[demo-cell-property-provider](#)