XVII. Community Meeting

CaptainCasa

Tips
&
Tricks

ctrl-alt-doubleclick

Client.java

- Client.instance().setXxxx(…)

- Central CLIENTCONFIG component that binds to data of Client.java
  - Client.java holds its data per dialog session

IMAGE-WITHHOVER

- Showing big/bigger version of image on mouseover

PageParser

```java
/**
 * Parse the layout that is passed in the constructor. <br>
 * <br>
 * There always will be a "dummy node" that is sent back as result: within this
 * dummy node you find the top level layout nodes. (A layout may have several
 * top-level nodes - this is the reason for having a dummy node on top.)
 */
public ParsedNodeBase parsePageLayout()
{
    try
    {
        SAXParser saxParser = SAXParserCreator.createSAXParser();
        InputSource is = new InputSource(new StringReader(m_xml));
        ParsedNodeBase rootNode = createRootNode();
        PageSAXParserHandler includeParser = new PageSAXParserHandler(rootNode,m_excludeOutestRow,m_currentPageInfo);
        saxParser.parse(is,includeParser);
        return rootNode;
    }
    catch (Throwable t)
    {
        throw new Error("Problem parsi
    }
}
```

```java
public class ParsedNodeBase implements Serializable, ICCComponentProperties
{
    // ---------------------------------------------------------------
    // inner classes
    // ---------------------------------------------------------------


    // ---------------------------------------------------------------
    // members
    // ---------------------------------------------------------------

    String m_name;
    String m_tagPrefix;
    String m_tagName;
    String m_id;
    List<NodeAttributeValue> m_attributes = new ArrayList<NodeAttributeValue>();
    List<ParsedNodeBase> m_subNodes = new ArrayList<ParsedNodeBase>();
```

Showing the "system popup menu" on long right click
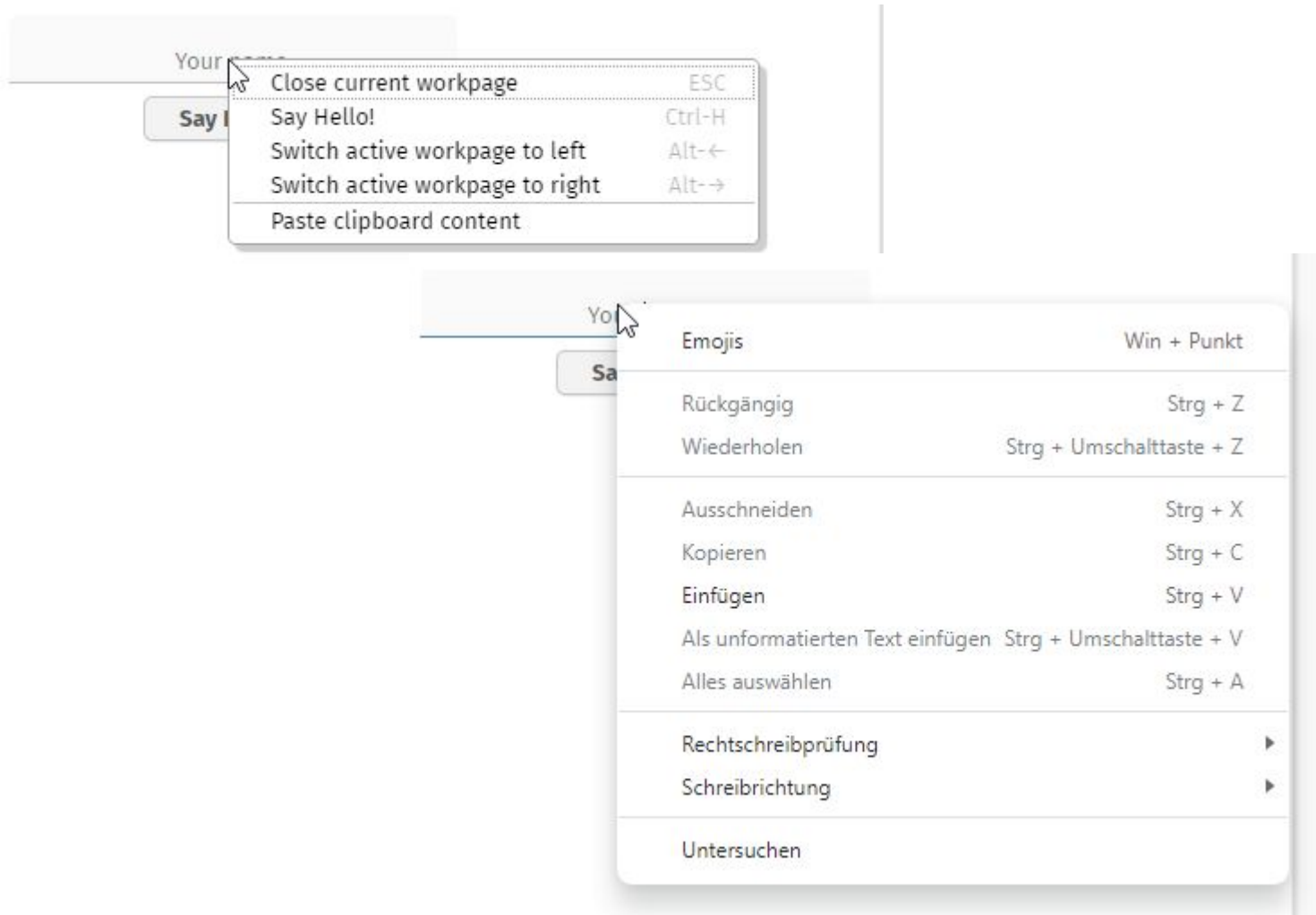
"Copy text" in POPUPMENU
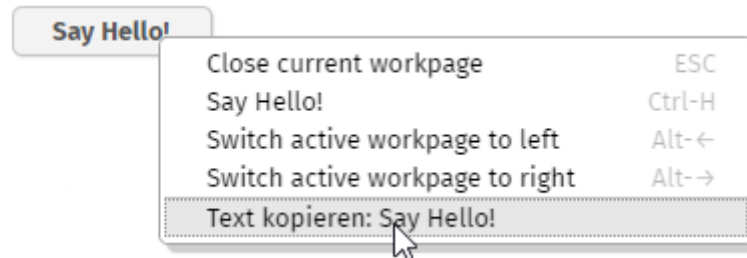
Performance log

```
07:00:56:885 | 38      | INFO    | REQUEST   : RequestId: 1687150855304, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 659ms
07:00:56:885 | 38      | INFO    | MEMORY    : Occupied: 385M, Total: 731M, Max: 1864M
07:01:00:315 | 48      | INFO    | REQUEST   : RequestId: 1687150855326, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 87ms,
07:01:02:966 | 48      | INFO    | CLIENT    : RequestId: 1687150855326, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, ResponseRec
07:01:02:998 | 48      | INFO    | REQUEST   : RequestId: 1687150855327, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 32ms,
07:01:04:250 | 34      | INFO    | CLIENT    : RequestId: 1687150855327, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, ResponseRec
07:01:04:259 | 34      | INFO    | REQUEST   : RequestId: 1687150855328, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 9ms,
07:01:05:933 | 41      | INFO    | CLIENT    : RequestId: 1687150855328, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, ResponseRec
07:01:05:942 | 41      | INFO    | REQUEST   : RequestId: 1687150855329, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 9ms,
07:01:07:616 | 35      | INFO    | CLIENT    : RequestId: 1687150855329, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, ResponseRec
07:01:07:625 | 35      | INFO    | REQUEST   : RequestId: 1687150855330, ClientId: undefined, Session: 1B60F6577EE0F9A5A3B41BBB184F1BB3, Total: 9ms,
07:01:07:625 | 35      | INFO    | MEMORY    : Occupied: 262M, Total: 729M, Max: 1864M
```

„Complex" Expressions

- Concatenation
  - AAA # {d.DemoExpressions.someNumber} BBB
    #{d.DemoExpressions.someName} CCC

- == / != Comparison
  - #{d.DemoExpressions.someNumber == 0}
  - #{d.DemoExpressions.someName == 'Captain'}

- That's it! ;-)

SESSIONCLOSER now added as default

- You do not have to do anything anymore!

Most annoying features 2022

Layout Editor - Toolbar