

Wicket 6 Bootcamp

So viel wie geht ...

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Good

old

Java

Good

old

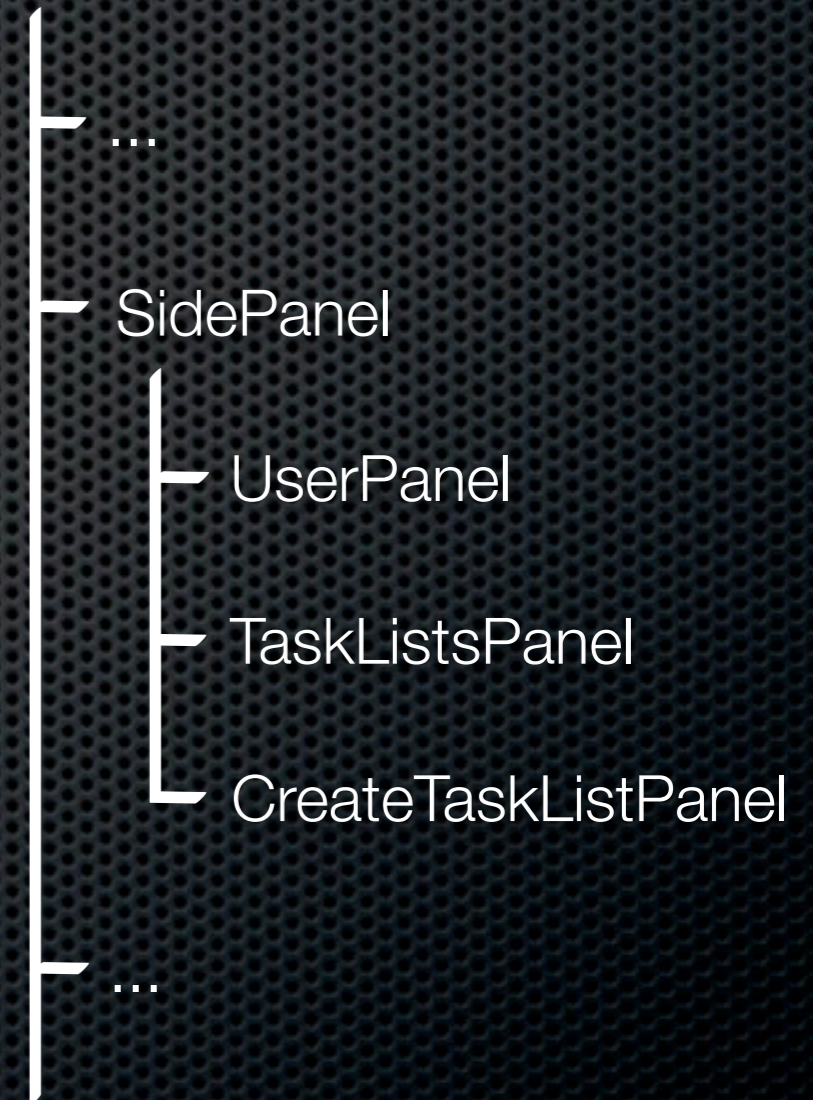
Java

+ HTML


```
public class SidePanel extends Panel{
    ...
    public SidePanel(String id,
        IModel<User> currentUserModel) {
        super(id, currentUserModel);

        add(new UserPanel("userPanel", currentUserModel));
        add(new TaskListsPanel("taskListsPanel",
            new TaskListsModel(currentUserModel)));
        add(new CreateTaskListPanel("createTaskListPanel",
            currentUserModel));
    }
    ...
}
```

```
<!DOCTYPE html>
<html xmlns:wicket="http://wicket.apache.org">
<head>
    <meta charset="utf-8">
    <title>Wicket Template</title>
</head>
<body>
<wicket:panel>
    <div wicket:id="userPanel">Display User Info</div>
    <div wicket:id="taskListsPanel">Show Task Lists</div>
    <div wicket:id="createTaskListPanel">Create Task List</div>
</wicket:panel>
</body>
</html>
```



Keine

Logik

im

Template


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</body>
</html>
```


wicket:message
wicket:body
wicket:remove
wicket:child
wicket:fragment
wicket:head
wicket:extend
wicket:container
wicket:id
wicket:panel
wicket:link
wicket:border

Composition

over

Inheritance


Bummer!
Something went wrong.

64x64 **Hello Tasksolver**
Open tasks: 200

AUFGABENLISTEN

Home



Library



Add a new Task



Current List: Main

✓	Do something ... fast!!!	21.03.2013
✓	<input type="text"/> 	<input type="text" value="03.12.1976"/> 
✓	This task is done.	22.03.2013
✓	Check out Angular.JS	
✓	Hate Struts	
✓	Hate Struts some more	
✓	Show love to Spring-Data	
✓	Some test task.	
✓	And another won.	

Bummer!
Something went wrong.

Add a new Task



Current List: Main

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64x64 **Hello Tasksolver**

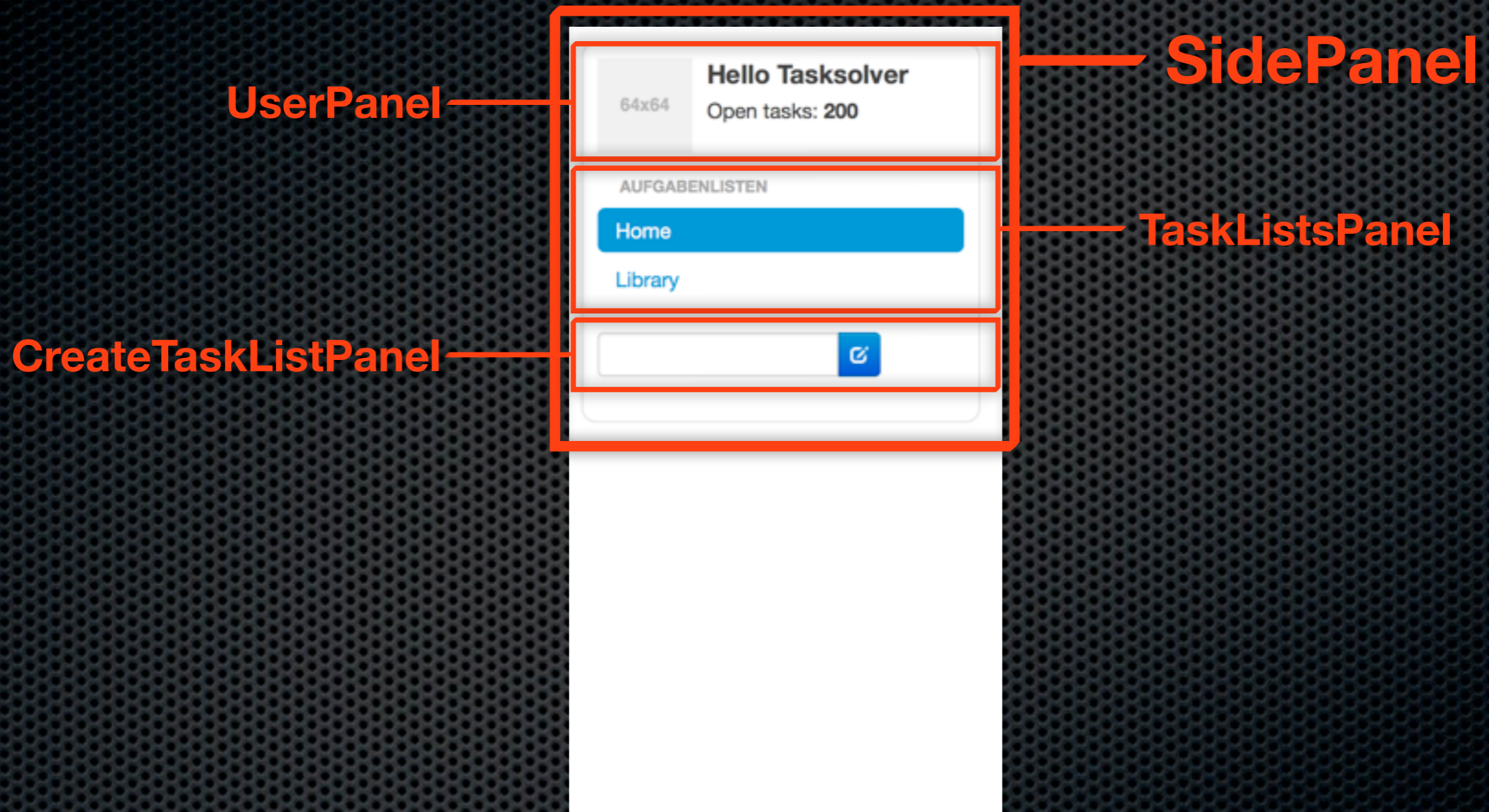
Open tasks: 200

AUFGABENLISTEN

Home

Library





SidePanel.java

SidePanel.html

SidePanel.properties.xml

IModel<User>

+

Behavior

+

Behavior

■ ■ ■

Faulsein

ist

wunderschön


```
public interface IModel<T> extends IDetachable
{
    T getObject();
    void setObject(final T object);
}
```


Der Spezialist

Managed

Glue

Weblayer

ORM

Management

Security

...

Wicket

Weblayer

API

Aufbau

Servlet 2.5 Container

<application>.war

web.xml

WicketFilter

WebApplication

PRAXISTEIL

<http://wicket.apache.org>

APACHE WICKET

Meet Wicket

- Home
- Introduction
- Features
- Buzz
- Vision
- Blogs

Get Started

- Download Wicket
- Quickstart**
- More archetypes
- Get help
- Mailing Lists

Welcome to Apache Wicket

With proper mark-up/logic separation, a POJO data model makes developing web-apps simple and enjoyable again. It replaces brittle code for powerful, reusable components written with...

- Check the [feature list](#)
- Read some [Wicket buzz](#), some [Wicket blogs](#)
- Find out why you should [use Wicket](#)
- Check out some selected [examples in detail](#) or see the [FAQ](#)
- Take a look at our live [component reference](#)
- Go and [download Wicket](#)
- See what [extras](#) are available

Wicket is released under the [Apache License, Version 2.0](#).

Apache Wicket 6.6.0 released

<http://wicket.apache.org>

Creating the project - with Maven

Base Package ur project, copy and paste the command line generated after typing in the groupId, artifactId and version.

GroupId: (?)

ArtifactId: (?)

Version: (?)

Command Line:

```
mvn archetype:generate -DarchetypeGroupId=org.apache.wicket -
DarchetypeArtifactId=wicket-archetype-quickstart -
DarchetypeVersion=6.6.0 -DgroupId=com.mycompany -
DartifactId=myproject -
DarchetypeRepository=https://repository.apache.org/ -
DinteractiveMode=false
```




Wicket-Guide

<http://code.google.com/p/wicket-guide/>

GET IT!