

# HTML5 Renderer

Ludwigsburg, 27. Oktober



# Agenda

- Issue
- Motivation
- Architecture
- Demo (current state)
- Discussion

**Thanks RAP**

# Issue

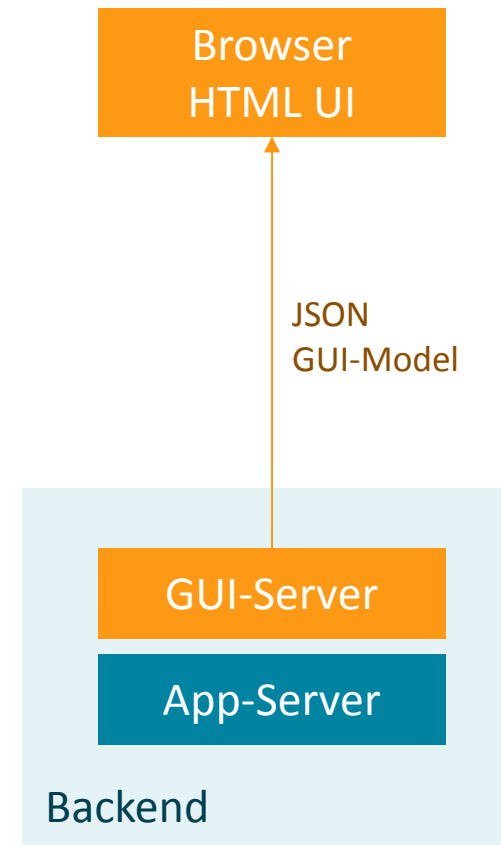
- RAP (RWT) – double abstraction
- Limited CSS Styling
- Limited features for advanced components (SmartField)
- Java Portlet Specification 2.0 (JSR 286)
- Offline capability

# Motivation

- Less chatty (communication)
- 100% CSS support
  - New look & feel
- HTML5 features
  - animations
  - Usage of new features
- More Web application design
- Responsive UI
- Single Page application (SPA)

# Architecture

- JSON communication protocol
- JavaScript UI interpreter
- HTML5



# Open issues

- Offline capability
- Client side integration (e.g. Security Dongle)
  
- All others we were not able to find so far...

# Demo

The screenshot displays a web application interface for 'MiniCrm' running on localhost:8082. The interface features a dark sidebar with navigation options: 'Businesses', 'Many businesses', 'Tasks', 'Communications', and 'Companies'. The main content area is titled 'Businesses' and includes a search bar and a list of business entries. The list is organized into columns: Subject, Business ID, Industry, Customer, Sales, Country, Status, Price [C...], Start, and End. One entry, 'Elvin Thalund: Admin CTMS ...', is highlighted. Below the list is a world map with several countries highlighted in blue. The bottom of the interface contains a search bar and status information: '83 Zeilen geladen', 'Eine Zeile selektiert', 'Daten neu laden', and 'Alle selektieren'.

Subject	Busines...	Industri...	Customer	Sale...	Country	Status	Price [C...	Start	End
2002 PRD CTMS Sup & Maint...	02-0L	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	0.00	01.01.2002	31.03.2002
2002 PRD CTMS Sup & Maint...	02-1D	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	126,412.00	01.03.2002	30.06.2002
Elvin Thalund: Admin CTMS ...	02-35	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	1,690.00	01.03.2002	31.03.2003
2002 PRD CTMS Sup & Maint...	02-1Y	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	185,900.00	01.07.2002	30.09.2002
New CTMS - Siebel	02-09f	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	192,744.50	01.11.2002	14.06.2003
PRD CTMS Supp & Maint Jan...	02-32	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	187,387.20	01.01.2003	30.06.2003
New CTMS - Siebel/eClinical ...	03-2E	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	52,052.00	01.04.2003	04.07.2003
New CTMS - Siebel/eClinical J...	03-36	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	224,347.50	16.06.2003	31.12.2003
PRD CTMS Supp & Maint Jul...	03-34	Bodyleas...	JNJ PRD	Vo-Sc...	USA	Lieferung	93,693.60	01.07.2003	30.09.2003



**Discuss?**