

Ein eigenes Modul für Kajona

Workshop

09.11.2014 | OpenRheinRuhr | Oberhausen | Stefan Idler, sidler@kajona.de

Ausgangssituation

The screenshot shows the Kajona website interface. At the top left is the Kajona logo with the tagline 'empowering your content'. A navigation menu includes links for 'Sample page 1', 'Downloads', 'Events', 'FAQs', 'Contact', 'Gallery', 'Guestbook', 'News', 'Postacomment', 'Rssfeed', 'Votings', and 'Berichte', which is currently selected. A search bar is located to the right of the menu. Below the navigation is a blue banner with the text 'WELCOME TO KAJONA V4 WE JUST EMPOWER YOUR CONTENT' and a decorative floral pattern. The main content area is titled 'Berichte' and contains two news items. The first item is 'Installation successful' dated 11/07/2014, with a '[read more]' link. The second item is 'Sed non enim est' dated 11/07/2014, with a '[read more]' link. A 'Like' button with a count of 116 is visible on the right side of the news items. At the bottom left, there is an RSS feed icon. The footer contains links for 'Home', 'Sitemap', 'Imprint', 'Search', and 'en', along with the text 'powered by Kajona'.

Kajona
empowering your content

Sample page 1 Downloads Events FAQs Contact Gallery Guestbook News Postacomment Rssfeed Votings **Berichte**

WELCOME TO KAJONA V4
WE JUST EMPOWER YOUR CONTENT

[Berichte >](#)

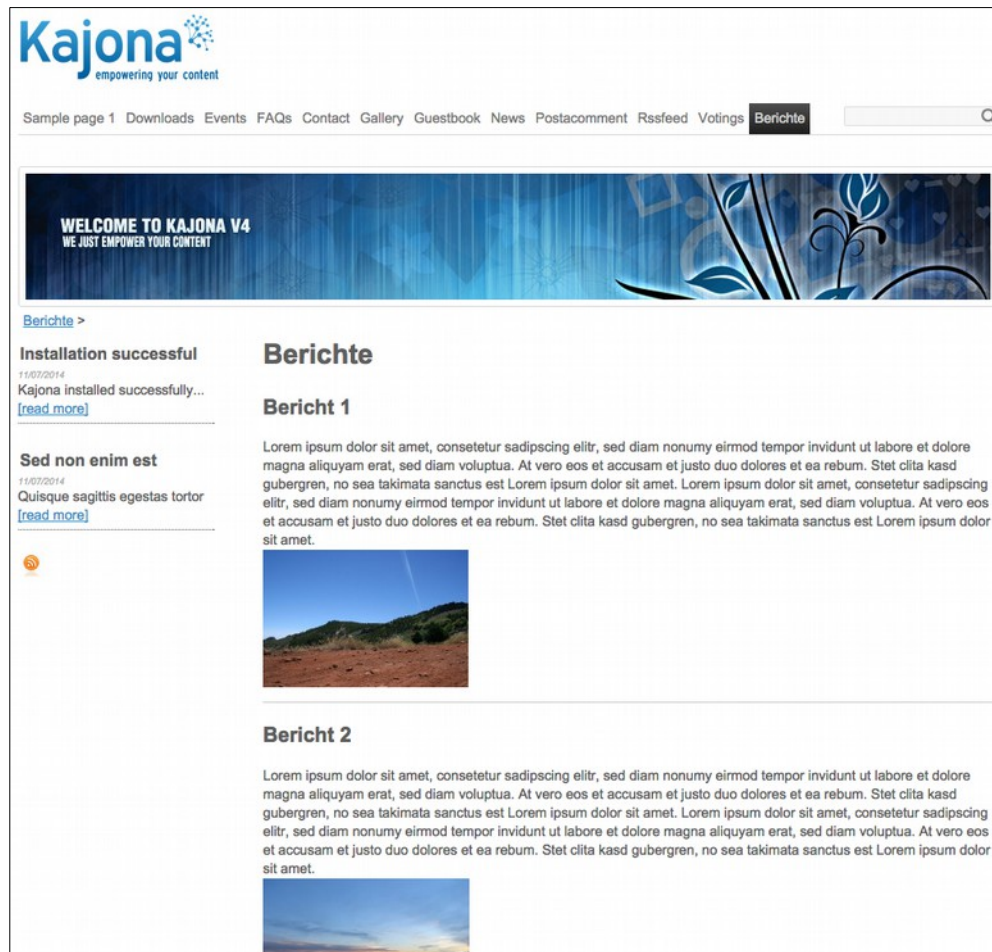
Installation successful **Berichte**
11/07/2014
Kajona installed successfully...
[\[read more\]](#)

Sed non enim est
11/07/2014
Quisque sagittis egestas tortor
[\[read more\]](#)

Like 116

Home Sitemap Imprint Search | en powered by Kajona

Zielsituation



The screenshot shows the Kajona website interface. At the top left is the Kajona logo with the tagline "empowering your content". A navigation menu includes links for "Sample page 1", "Downloads", "Events", "FAQs", "Contact", "Gallery", "Guestbook", "News", "Postacomment", "Rssfeed", "Votings", and "Berichte". A search bar is located to the right of the menu. Below the navigation is a blue banner with the text "WELCOME TO KAJONA V4 WE JUST EMPOWER YOUR CONTENT" and a decorative floral graphic. The main content area is titled "Berichte" and contains two news items. The first item is titled "Installation successful" with a date of "11/07/2014" and a "read more" link. The second item is titled "Sed non enim est" with the same date and a "read more" link. To the right of these items is a "Berichte" section with a sub-header "Bericht 1" and a paragraph of Lorem Ipsum text. Below the text is a photograph of a landscape with hills and a red dirt path. A second "Bericht 2" section follows with another paragraph of Lorem Ipsum text and a photograph of a sunset sky.

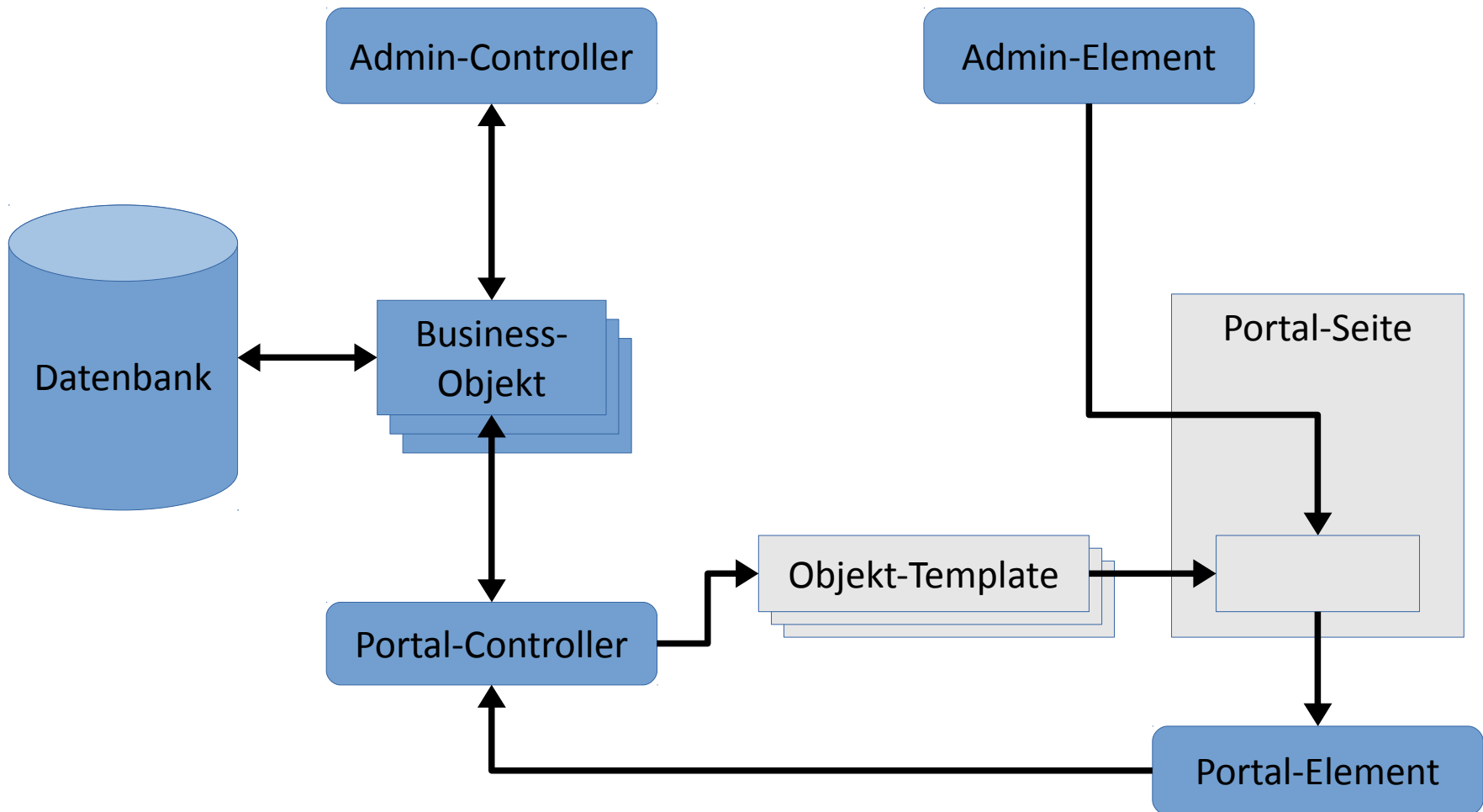
Komponenten eines Moduls

- Installer Legt Tabellen und Elemente an
- Daten-Objekt Speichert die Basisdaten, Business Object
- Admin-Controller Generierung der Admin-Ansicht
- Admin-Element Verknüpfung Daten auf Portal-Seite

- Portal-Element Laden Portal-Controller auf Portal-Seite
- Portal-Controller Laden der Objekte, Auslösen Rendering
- Template Darstellung der Daten

- Properties Labels und Lokalisierung des Moduls

Komponenten eines Moduls



Ablauf

- Generieren Basis-Klassen per Generator
- Anpassen von Dateien
- Installieren im System
- Layout und Templates / Templatepack
- Packen als Modul (metadata.xml!)
- Upload auf KajonaBase

Benötigte Tools

- Kajona V4.6 Preview (Nightly Build)
<https://www.kajona.de/nightly-builds.html>
- Kajona Module Generator
<https://github.com/sidler/KajonaModuleGenerator>
- Übersicht Annotationen
https://www.kajona.de/v4_annotations.html
- Übersicht Formentries
https://www.kajona.de/v4_formentries.html

Kontakt & Informationen

- Kajona Projekt <https://www.kajona.de>
- Kajona Sourcecode <https://github.com/kajona/kajonacms>
- KajonaBase <http://www.kajonabase.net/>
- Slides <http://www.mulchprod.de>
- Direkter Kontakt Stefan Idler, sidler@kajona.de



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