

Macoun

200.000 Zeilen ohne Therapie

Max Seelemann

[@macguru17](#)

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Language	files	blank	comment	code
Objective C	941	38793	18660	107048
C/C++ Header	1077	10059	27675	11048
C	26	1085	1578	6391
Objective C++	2	218	119	625
SUM:	2046	50155	48032	125112

Language	files	blank	comment	code
Objective C	229	20104	8528	55749
C/C++ Header	121	789	1199	1012
SUM:	350	20893	9727	56761

310.680

239.632

181.873

Nur unter Druck entstehen Diamanten

- 3 Entwickler Vollzeit (bis zu)
- 18 Monate für 1.0
- 7 Monate 1.1
- 6 Monate 1.2
- 5 Monate seitdem

~ 3 Jahre

~ 11 Mannjahre

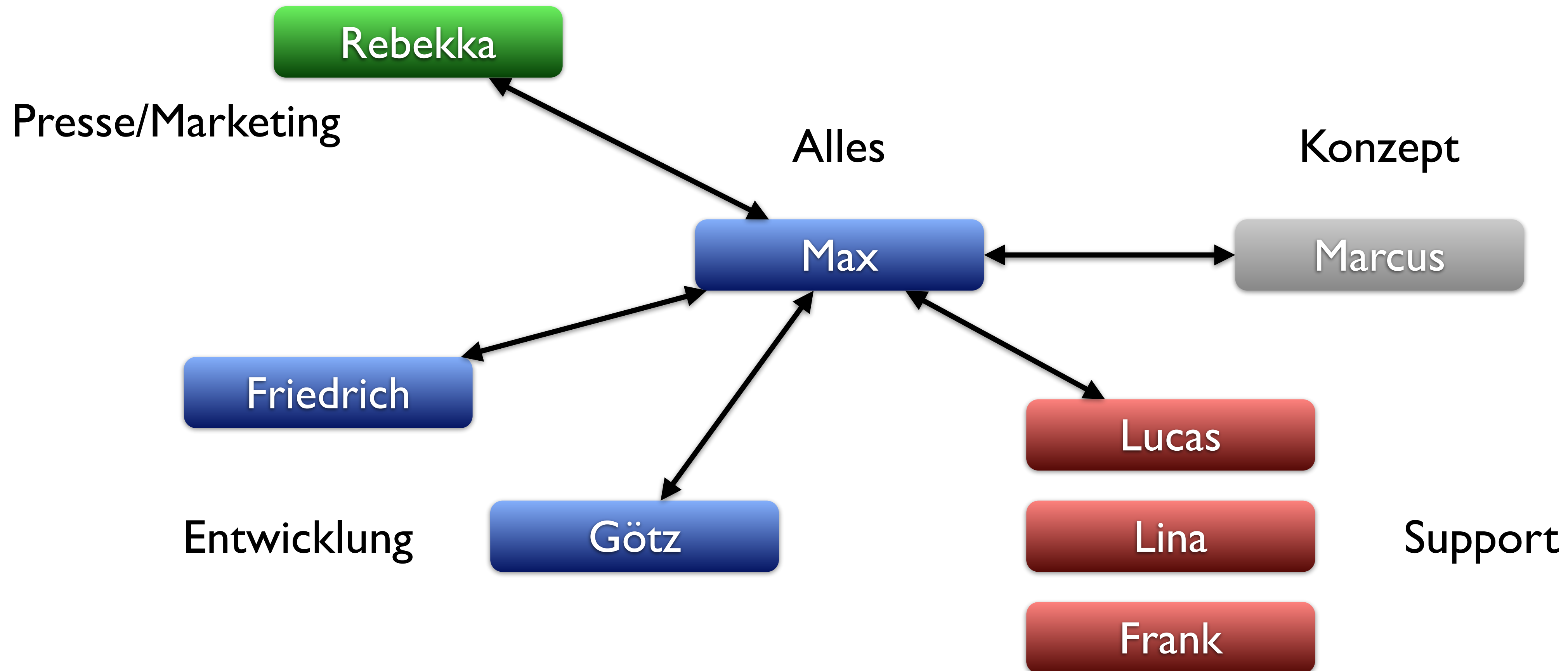
Haben wir dabei irgendwas
gelernt?

Was haben wir dabei gelernt?

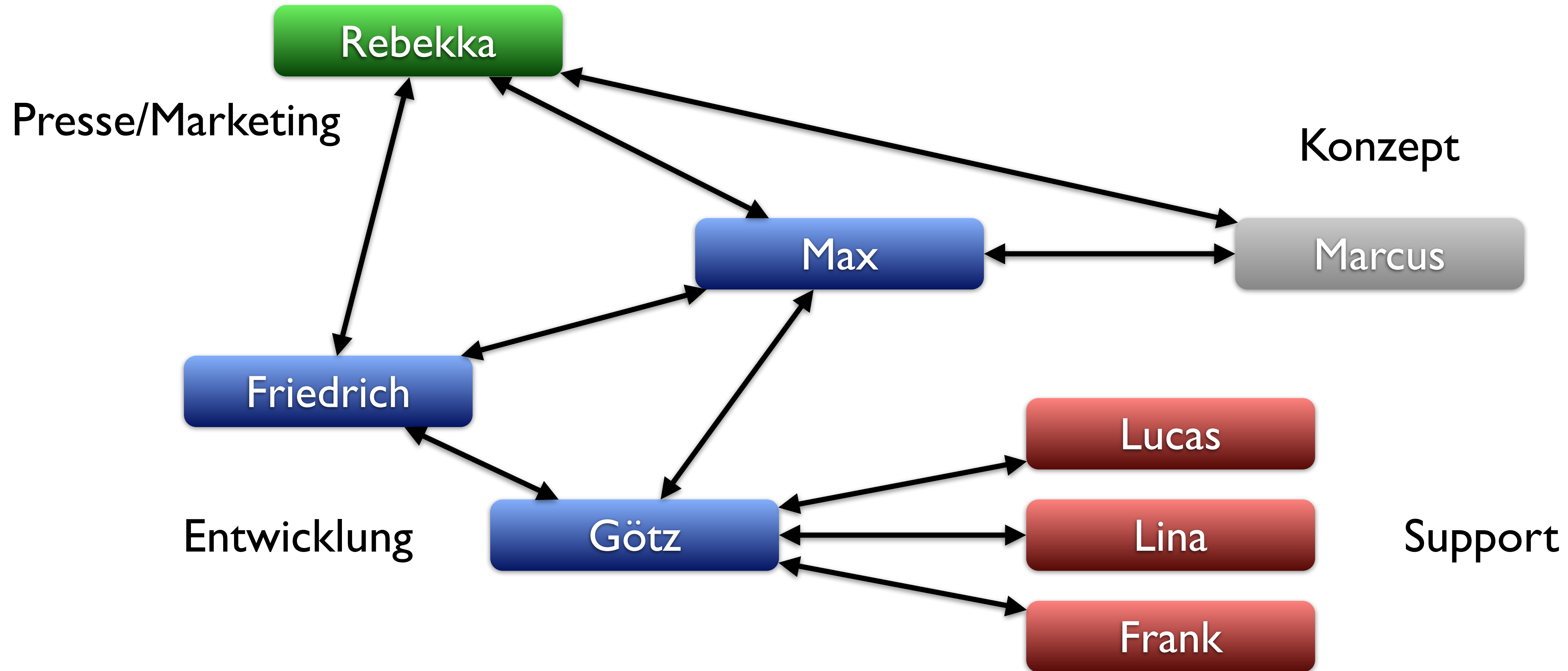
- Teamorganisation
- Entwicklungsprozess
- Code-Struktur / -Prinzipien
- Programmentwurf
- Qualitätskontrolle

Teamorganisation

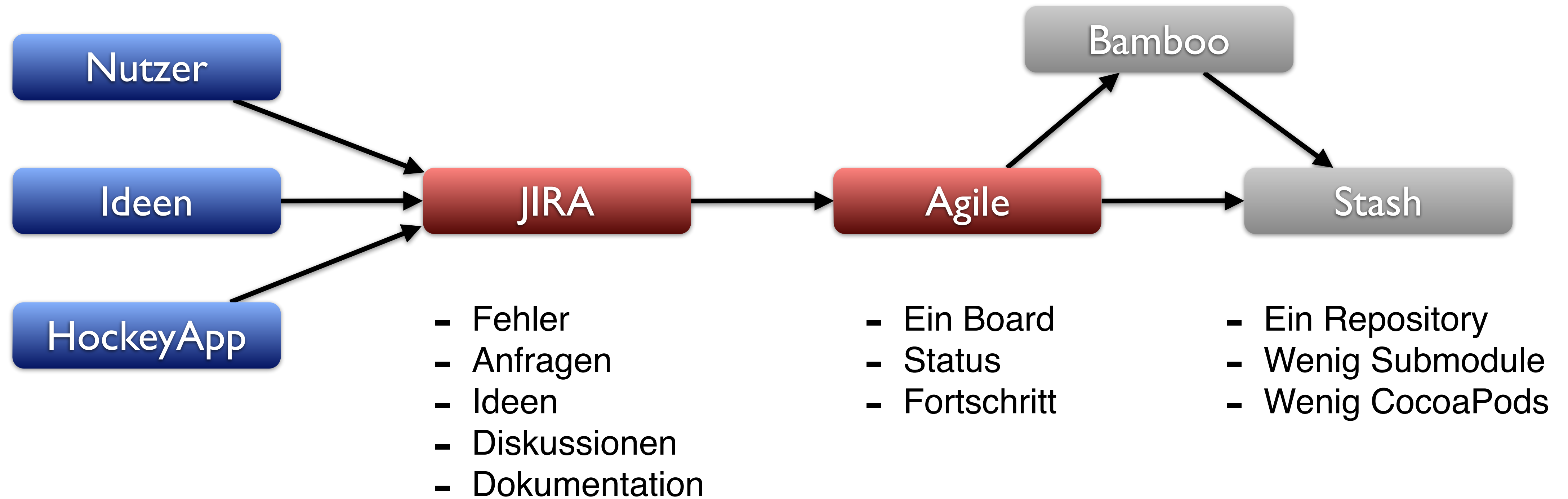
Team



Team



Entwicklungsprozess



jira.the-soulmen.com

[ULYSSES-2841] Support Markdown XL in External Sources - The Soulmen JIRA

JIRA

Dashboards

Projects

Issues

Agile

Create

Search

?

Share

Export

Tools

Search

Save as

project = ULYSSES AND issuetype = Story AND resolution = Unresolved AND Requests > 0 ORDER BY Requests DESC

Basic

Order by Requests

ULYSSES-2597

Improve table support

ULYSSES-2841

Support Markdown XL in External Sources

ULYSSES-2649

Add ability to cross-link sheets

ULYSSES-2542

Add support for references

ULYSSES-1547

Improve integration of citation managers

ULYSSES-3596

Previewing images, links and footnotes

ULYSSES-2444

Add support for right-to-left languages

ULYSSES-3440

Figures in PDF export

ULYSSES-2948

Provide an "open-edit-save" mode to edit files ...

ULYSSES-3462

Letterheads with Ulysses Styles

ULYSSES-1736

1 2 3

Ulysses Mac / ULYSSES-2841

Support Markdown XL in External Sources

2 of 111

Edit

Comment

Assign

More

Start Progress

Complete

Workflow

Admin

Export

Details

People

Dates

Development

Agile

Type: Story

Priority: Major

Affects Version/s: 1.0.1

Component/s: Editor, External Sources

Labels: None

Requests: 60

Status: OPEN (View Workflow)

Resolution: Unresolved

Fix Version/s: 2.x

Assignee: Max Seelemann

Reporter: Lucas Hauswald

Votes: 0 Vote for this issue

Watchers: 2 Stop watching this issue

Created: 21/May/13 10:27 PM

Updated: 09/Sep/14 3:31 PM

Create branch

View on Board

Description

Requested by (20 May 2013):

I just wanted to say that I really like the Markdown XL format you have and wished that it was available with external sources (ie Dropbox). I will often start a file or write up in Ulysses and then later pick up my iPad or phone and refine/edit that same file later while I'm out and about. I know there's limitations and you're probably looking at it, but I just thought I'd give you my feedback.

Related

Issue Links

is cloned by ULYSSES-3917 Goals for external sheets OPEN

relates to ULYSSES-2410 Enable comments in sources OPEN

JIRA 6

~3000 Issues
~750 offen

Zielversion

Requests

Alle Infos

Status

jira.the-soulmen.com

Ulysses - Agile Board - The Soulmen JIRA

JIRA Dashboards ▾ Projects ▾ Issues ▾ Agile ▾ Create

Search ? ⚙️ 👤

Ulysses Plan Work Report Board ⌵

SPRINT: Alpha 3 ▾ QUICK FILTERS: Next Version Only My Issues Not Done Not Resolved Recently Updated Max Götz Friedrich Marcus

To Do In Progress Completed In Review Done

▼ Friedrich Gräter 15 issues

UMOBIL...-194 Show introduction in container table

UMOBIL...-196 iOS8 Open Files

UMOBIL...-193 Migration: iCloud vs. On My iPad

UMOBIL...-195 Daedalus migration

UMOBIL...-158 Show conflicts in sheet table

UMOBIL...-151 Show iCloud status in sheet table

UMOBIL...-161 How to sync "Line Width"

UMOBIL...-252 Lazy loading of sheet handles

UMOBIL...-251 Lazy loading of sheet nodes

UMOBIL...-253 Deferred loading of search index

UMOBIL...-226 Model tree node for introduction

UMOBIL...-227 Migration between "On My iPad" and iCloud

Ulysses Mobile / UMOBILE-252

Lazy loading of sheet handles

Details

Status: **IN PROGRESS**

Component/s: Model Layer

Labels: None

Affects Version/s: 2.0a2

Fix Version/s: 2.0a3

Epic: Model Tree x

People

Reporter: Friedrich Gräter

Assignee: Friedrich Gräter

Dates

Created: 18/Sep/14 10:31 AM

Updated: 23/Sep/14 3:54 PM

Issue Links

Add Link

There are no linked issues

JIRA Agile

Sprint pro

- Version
- Schritt

Keine Estimates

Zustände

Open

- Version: Planungsstatus

Sprint

- Implementierung imminent

In Progress

- Aktuell arbeitet jemand daran

Completed

- Arbeit vorerst abgeschlossen

In Review

- Abnahme

Resolved

- Ready To Ship

Closed

- Shipped

stash.the-soulmen.com

Pull Request #266: Feature/markdown links - Stash

Stash Projects Repositories Find a repository...

Pull request

#266 **MERGED** feature/markdown-links → develop

Feature/markdown links

Overview Diff Commits

Details

Friedrich Gräter created a pull request 08 May 2014

ULYSSES-3921 Refines behavior for links/images and escaping in external sources, import and export.

- **ULYSSES-3964:** It's now possible to switch between inline / reference link export in ext. sources (but **not** in Daedalus). Files change after first save.
- **ULYSSES-3965:** Quick Export only exports inline links
- **ULYSSES-3966** Import/Export escaping:
 1. Square brackets that are not valid links will be imported with escapes [bla] => "[bla]"
 2. Escaped square brackets "[]" will be exported as non-escaped
- **Independent issue:** Ensure links that don't have a URL, but which have a title are exported roundtrip-safe (by setting "#" as URL).

Activity

What do you want to say?

Friedrich Gräter **MERGED** feature/markdown-links to develop in commit 7fe90c729d8 09 May 2014

Götz Fabian **APPROVED** the pull request 09 May 2014

Götz Fabian Super Sache!

Replay · Delete · Create task · 09 May 2014

Stash

Reviews für

- Code
- Funktion
- ALLES

I-3 Reviewer

3 Reviewers

Erklärung / Aufgaben / Hinweise

Oft mehrere Runden

Motivation!

↓ Lange Diskussionen

Code-Struktur / -Prinzipien


```
- (void)replaceCharactersInRange:(NSRange)range withString:(NSString *)replacement editedRange:(NSRangePointer)outEditedRange affectedRange:(NSRangePointer)outAffectedRange replacementRange:(NSRangePointer)outReplacementRange
{
```

```
    // Generally, all edits are simple
```

```
    if (outEditedRange)
        *outEditedRange = range;
    if (outAffectedRange)
        *outAffectedRange = range;
    if (outReplacementRange)
        *outReplacementRange = NSMakeRange(range.location, replacement.length);
```

Kommentare

```
    // Ignore empty edits
```

```
    if (!range.length && !replacement.length)
        return;
```

```
    // Determine exact chunk range
```

```
    NSRange chunkRange = [self chunkRangeForRange: range];
```

```
    // Edit operation at chunk boundaries
```

```
    if (!chunkRange.length) {
        if ([replacement isKindOfClass: [ULTextNode class]])
            [self replaceChunksInRange:chunkRange withChunks:[(ULTextNode *)replacement allChunks]];
        else
            [self replaceChunksInRange:chunkRange withChunks:@[replacement]];
    }
```

```
    // Edit operation contained within a single child chunk
```

```
    else if (range.length < chunkRange.length && [self chunkIndexGreaterThanIndex: chunkRange.location] == NSMaxRange(chunkRange))
        [self replaceCharacterRangeSingleChunk:range withString:replacement editedRange:outEditedRange affectedRange:outAffectedRange replacementRange:outReplacementRange];
    }
```

```
    // Edit touching multiple chunks
```

```
    else {
        [self replaceCharacterRangeMultipleChunks:range withString:replacement editedRange:outEditedRange affectedRange:outAffectedRange replacementRange:outReplacementRange];
    }
```

Große Projekte → Große Klassen

- Vererbung nur wenn “optimal”
 - Große Klassen: okay, wenn es sein muss
 - Aber Strukturiert!
- Class Extensions
- Categories


Nutzungsspezifische Header

 ULStorage.h

 ULStorage_Internal.h

 ULStorage_Subclassing.h

 ULStorage_StorageItems.h

 ULStorage+Observation.h

 ULStorage+ObservationInternal.h


 ULStorage+PersistentObjects.h

 ULStorage+SearchIndex.h

 ULStorage+SearchIndexInternal.h

 ULStorage+Trashing.h

 ULStorage+UbiquitySupport.h

 ULStorage+UserInterface.h

 ULStorage+Versions.h

Programmmentwurf

Schichten

Sauber

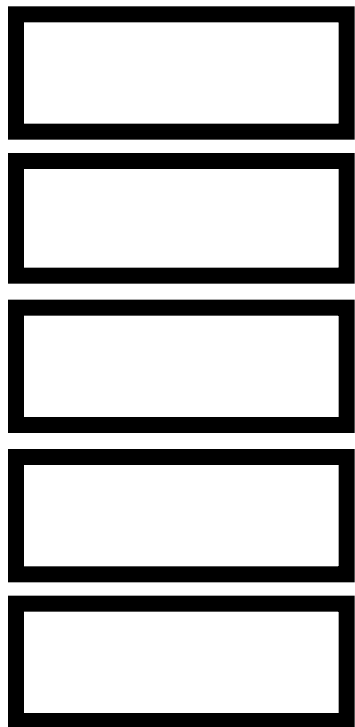
Trennen

LIBRARY ▼ All iCloud On My Mac Daedalus ▶ Last 7 Days ▶ Trash ICLOUD Inbox Projekt 1 Texts containing ulysses Filter in Filter? ▶ Presse U1.1 Release Pitches ▼ D1.7 Release PR ▶ Sowas aber auch ▼ WWDC iCloud ▶ New Group ▼ Introduction ▶ First Steps Digging Deeper Shortcuts and other tips Untitled ▶ New Group ▶ Introduction (1.1) Digging Deeper ▶ Ulysses Shortcuts And Other Tips Addendum ▶ Introduction Still missing (or unfinished) objc.io ./ Empty ▶ Untitled ▶ Wunderlein ▶ Einführung	iCloud
	3 BOOK STRUCTURE BOOK 1 - rrr in the Light OP-NAXX
	Fase I: Tiltale og beramming Aktor setter tingretten i gang 1. Straffesak på vei? Forsvarer på etterforskningsstadiet
	Interview: Designing the Ulysses Editor Ulysses is intended to be a great tool for any kind of writing, equipped with elaborate organizing features and a powerful export func...
	@ 2014 SEO Trends (img)header image What's Trending for 3000 The art of search optimization is constantly changing and following every piece of news a...
	In no particular orders: Text statistics, such as counters Export of multiple sheets (you can only select some text and use "Edit › Copy as..." at...
	www xxx yyy zzz
	Ulysses 1.0.2 Resolves 117 issues. Focus on stability, asian text input, NEW CMD-Delete moves sheets to trash CMD-Alt-Delete immediately deletes a s...
	Landing Page (img) Navi Header Tagline: Try Ulysses III for NaNoWriMo and Get a Free Ebook by Bestselling Author David Hewson Bild: das Mä...
	Empty Sheet
	NaNoWriMo
	Special Offer Dedicated Demo: 14 Tage (statt nur 10 Stunde...

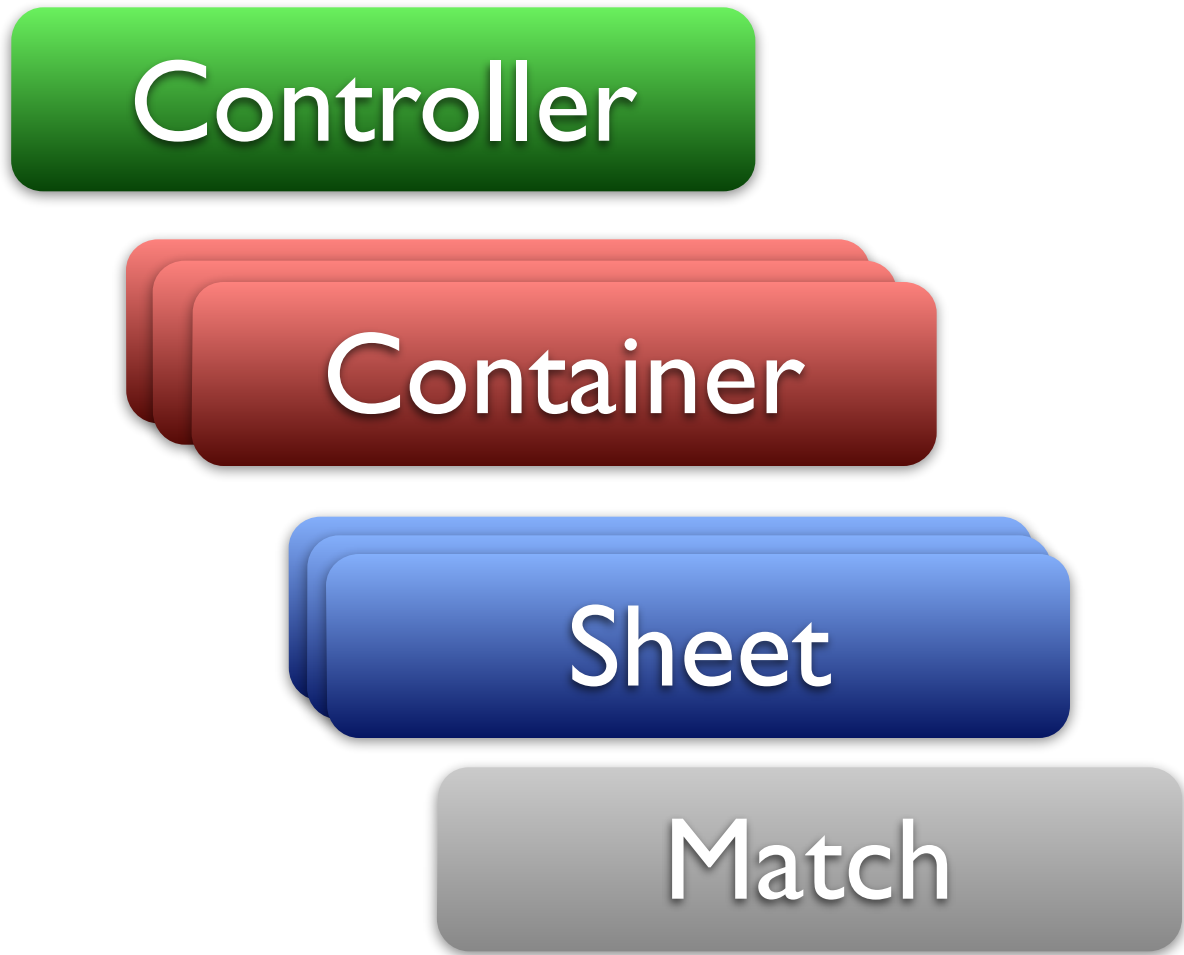
Struktur

Dateien

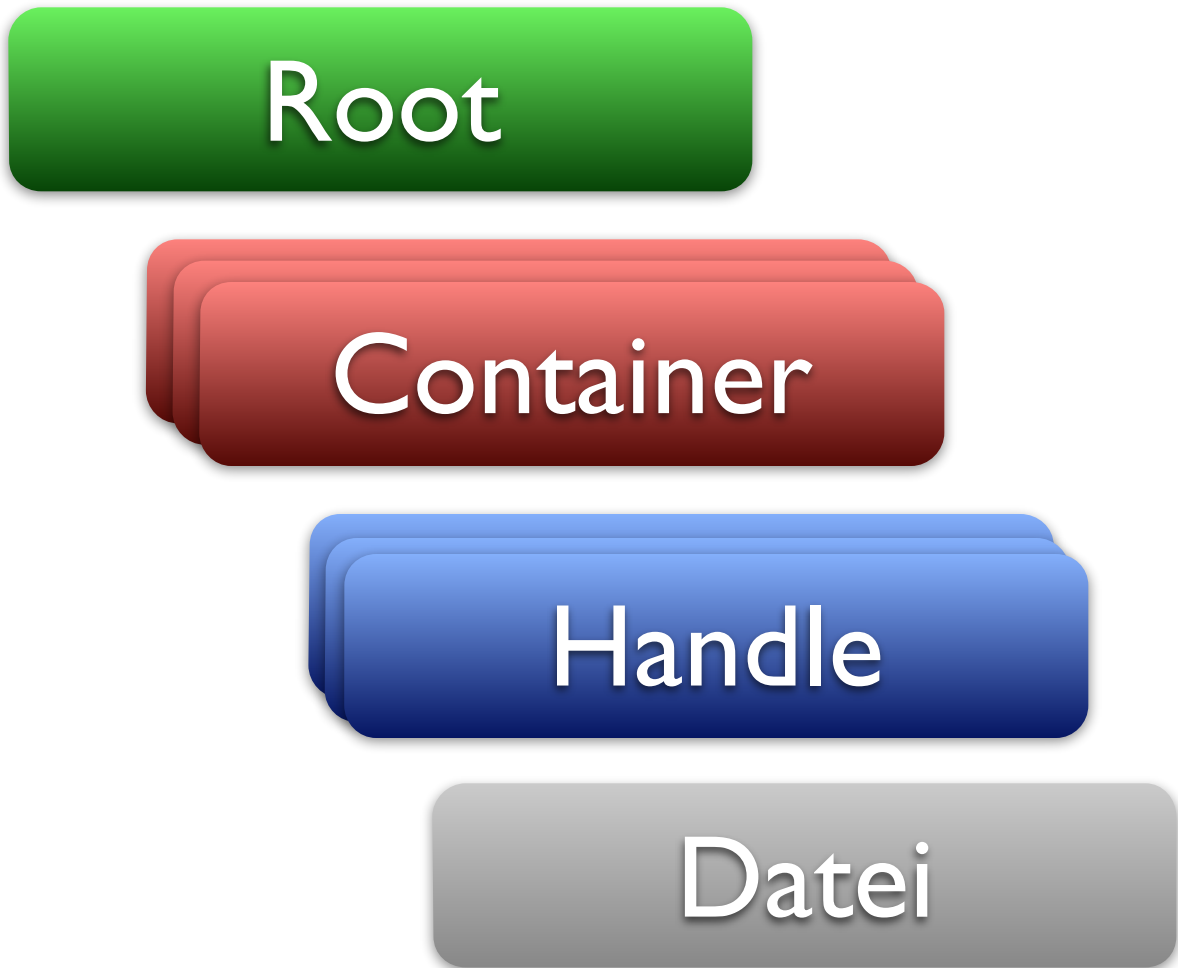
View



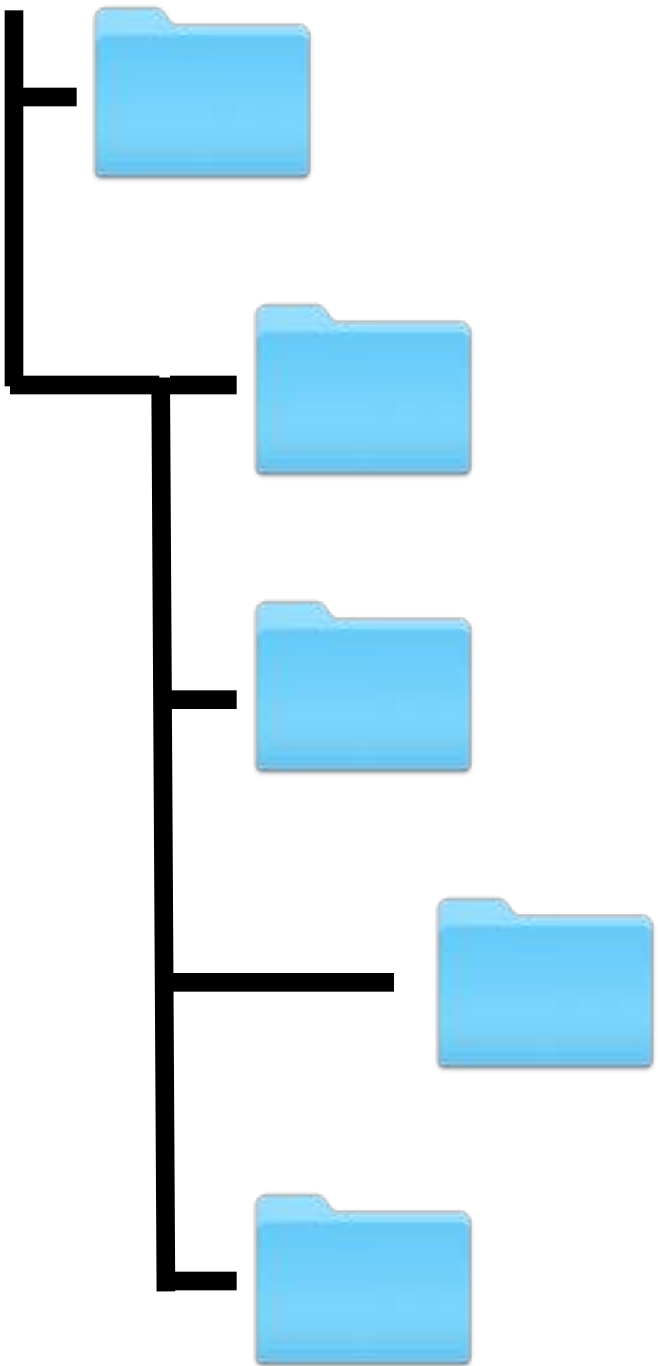
Model Tree



Storage Tree



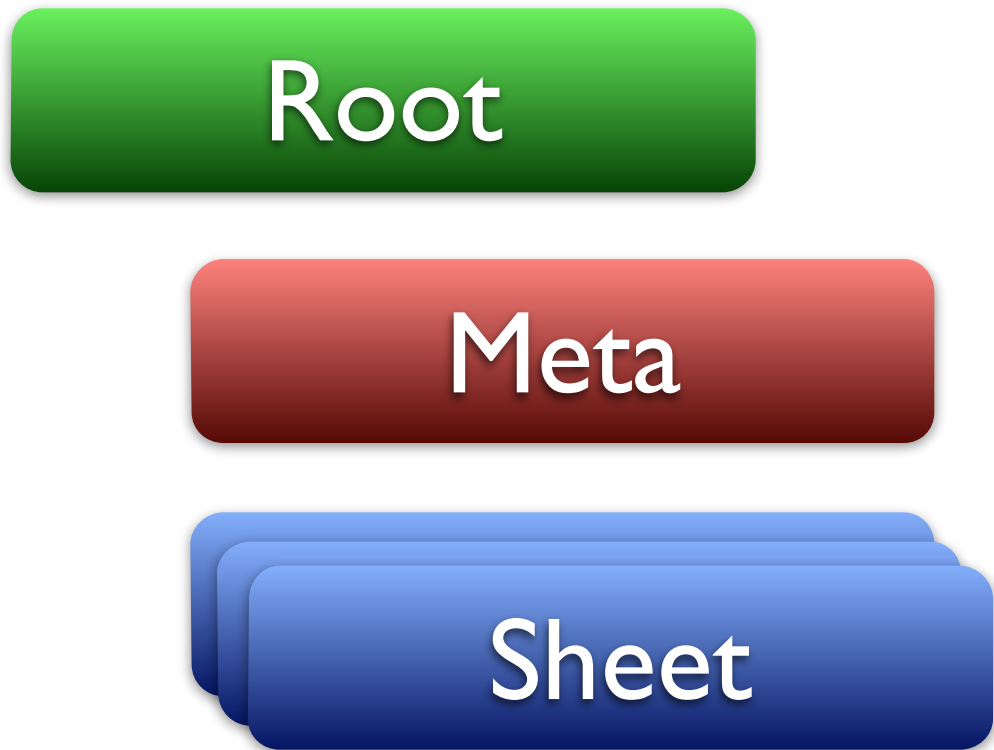
Struktur



Dateien



Search Index



Operations



Qualitätskontrolle

- Offensives Bug-Tracking
- Crash-Reporting (HockeyApp)
 - Nutzer anfragen, engagieren
- Code Reviews
- Funktions-Reviews
- Model-Tests
- Beta Tests
- Release-Abnahmen
- (Interface Tests)
- (Zwischenabnahmen)

Haben wir noch Probleme?

Wie viel Code Reviews?

Entwicklungsplanung

UI-Tests sinnvoll?

Scrum-Management

Aufwand schätzen

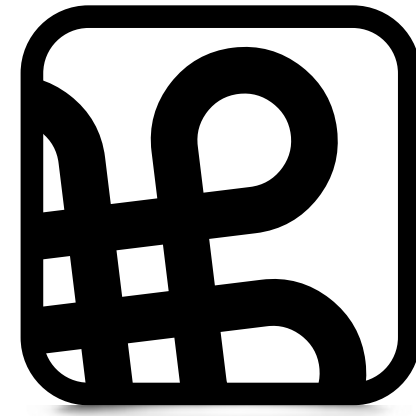
Release-Zyklen verkürzen

mit ein bisschen
200.000 Zeilen ~~ohne~~ Therapie

Max Seelemann

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Macoun