## Analysis and documentation of a single page application based on TiddlyWiki

## Christian Jurke, Christian Heigele May 27, 2014

## Contents

1	Introduction 1	2
2	Decomposition of the TiddlyWiki-Architecture 32.1 Architecture 12.2 Tiddler as the key element 12.3 The WikiText concept 1	2
3	Bootstrap-Process 2-3	2
	3.1 The Heart of TiddlyWiki (Boot-Kernel) 1 - 1.5	2
4	The Plugin and Module concept 4-5	2
	4.1 Introduction to the Plugin-Concept 1	2
	4.2 Kernel-Plugins 1	
	4.3 UI-Elements 1	
	4.4 Developing a own Plugin 1-2	2
5	The TiddlyWiki data management concept 2-3	2
	5.1 Data Management during Runtime 1-2	2
	5.2 Data Persistence 1	
6	Summary and Conclusion 1-2 Pages Min:13 Max:17	2

- 1 Introduction 1
- 2 Decomposition of the TiddlyWiki-Architecture 3
- 2.1 Architecture 1
- 2.2 Tiddler as the key element 1
- 2.3 The WikiText concept 1
- 3 Bootstrap-Process 2-3
- 3.1 The Heart of TiddlyWiki (Boot-Kernel) 1 1.5
- 3.2 Timeline of the startup Process 1 1.5
- 4 The Plugin and Module concept 4-5
- 4.1 Introduction to the Plugin-Concept 1
- 4.2 Kernel-Plugins 1
- 4.3 UI-Elements 1
- 4.4 Developing a own Plugin 1-2
- 5 The TiddlyWiki data management concept 2-3
- 5.1 Data Management during Runtime 1-2
- 5.2 Data Persistence 1
- 6 Summary and Conclusion 1-2