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Filling Gaps with Extensions

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What's this all about?

- Example for the benefits of extensions in integration solutions
- Goal: Yet another CMS – but easy to use and easy to implement
- In fact a Documentation Management System
- Forrest – a publishing framework from the Apache project
- OpenOffice.org as "rich client" / GUI for a CMS

Before we start...

- OpenOffice.org and Forrest already work together

- Easy to build a site using OpenOffice.org documents

- Writing OpenOffice.org documents and following some rules

- Now the things...

...not so easy

- Site structure and configuration in XML-files

- Remembering the special notation of links and styles

- Hierarchy of headings and subheadings

- Where to set the title

- Where to put the files

- Installation and prerequisites

How could we fill the gaps?

- Installation and prerequisites should be done by the Extension with user-interaction

- Files should be stored according to the site-structure

- Document Title should be asked

- Warning for wrong heading hierarchy

- Assistant for link insertion

- Pre-built styles should be delivered

- Visual editing of the site-structure

If you like... (Technical Background)

- Presentation of the work with the extension

- First steps are taken...

If you like… (Technical Background)

- Insight into the code (examples):

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- Questions???