

Base Distribution - Work Package #53866

Release 1.0 Important Topics

2013-11-22 13:01 - Christian Müller

Status: Accepted	Start date: 2013-11-22
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 200.00 hours
Target version: 1.x	Spent time: 40.00 hours

Description

Stabilisation

Improve the general stability of TYPO3 Neos for editors, integrators as well as for developers.

TYPO3CR API refactoring

- Use DQL...
- Simplify public API (Introduce NodeRepository, Make NodeData(Repository) internal)

User interface improvements

- "View" component
- Improved error handling

Webservice foundation

Make it possible for 3rd party tools to interact with TYPO3 Neos through a unified Webservice API.

- HTTP components
- REST Service for nodes, users, ...
- replace ExtJS dependency (ExtDirect => REST)

Integration improvements

Make it easier and more flexible to create templates and custom Content Elements.

- simpler Content Element templates
- less auto-generated markup in frontend

Performance

Speed up the rendering of Frontend and Backend.

- Eliminate bottlenecks
- Runtime caches

Security audit

Eliminate security flaws and make it easier for developers and integrators to write secure code

- Evaluate policies
- Search for security flaws
- Document how to securely integrate Plugins/Custom elements

Documentation

Setup good documentation for beginners up to more advanced information and a reference for relevant parts.

- Developer guide
 - Integrator guide / cookbook
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History

#1 - 2013-11-22 13:02 - Christian Müller

- *Target version set to 1.x*

#2 - 2013-11-22 13:33 - Christian Müller

- *Estimated time set to 200.00 h*

#3 - 2013-11-22 13:34 - Christian Müller

- *Status changed from New to Accepted*

Approved by EAB on 22. November