

F3PR - Story #939

Switch between package versions

2008-07-02 14:47 - Robert Lemke

Status:	Accepted	Start date:	
Priority:	-- undefined --	Due date:	
Assignee:		% Done:	0%
Category:	Package Manager	Estimated time:	0.00 hour
Target version:	Sprint #0	Spent time:	0.00 hour
Description			
A system administrator can switch between different versions of installed packages.			
Note:			
The package manager should avoid downloading packages more than once			

History

#1 - 2008-07-02 15:12 - Robert Lemke

- Priority changed from Must have to -- undefined --
- Target version set to Sprint #0

#2 - 2008-09-07 23:15 - Christopher Hlubek

This has to be discussed as stated in <http://forge.typo3.org/attachments/445/08.txt>

For storing multiple versions of one package a lot of code must be touched.

#3 - 2009-05-16 17:15 - Thomas Allmer

Another approach might be

You have a Packages Subfolder for each Context.

The Priority of the Packages would be

- 1) Context
- 2) Local
- 3) Global

Example:

Packages\Global\Blog [v0.1]

Packages\Local\Blog [v0.2]

Packages\Development\Blog [v0.3]

While beeing in the Development Context I will use v0.3 of the Blog. In the Production Context I will use v0.2.

If I delete the Local\Blog Directory. My Development Context doesn't change; I'm still using v0.3. However in Production Context I will now use v0.1

With this approach you can easily uses multiple Versions of Packages in different Context. [assuming the data structure didn't changed]

```
Packages | \- Global | | \-FLOW3 | | \-Fluid | | \- ... | \- Local | | \-FLOW3 | | \- ... | \- Development | | \-FLOW3 | | \- ... | \- YourContext | | \-FLOW3  
| | \- ...
```

comments?