

TYPO3 Core - Bug #18640

EM considers 0.8.0 to be have a higher number than 1.0.0

2008-04-19 13:51 - Oliver Klee

Status:	Closed	Start date:	2008-04-19
Priority:	Should have	Due date:	
Assignee:	Chris topher	% Done:	0%
Category:	Extension Manager	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	4.2	Is Regression:	
PHP Version:	5.2	Sprint Focus:	
Tags:			

Description

This bug concerns the sorting of version numbers and the update function.

A) Sorting of version numbers:

1. In the EM, select "Import".
2. Enter ameos_formidable.
3. In the search result, click on the extension title.
4. Next to "Load details", open the drop-down list with the version numbers.

Expected result:

...

0.7.0
0.8.0
1.0.0

Actual result:

0.7.0
1.0.0
0.8.0

B) the update mechanism

1. Install ameos_formidable 0.7.0.
2. In the EM, select "Check for extension updated".

Expected result:

The updater offers to update ameos_formidable to the latest version 1.0.0.

Actual result:

The updater offers to update ameos_formidable to the no-latest version 0.8.0.

When ameos_formidable 0.8.0 is installed, the updater show ameos to be up-to-date.

Interestingly, when you use import_extensions with 0.8.0 installed, the result list will show you the green "update" icon, allowing you to upgrade from 0.8.0 to 1.0.0.

(issue imported from #M8158)

Related issues:

Related to TYPO3 Core - Bug #22378: "Check for extension updates" does not al...	Closed	2010-04-05
Related to TYPO3 Core - Bug #22441: importExtInfo() does not sort versions co...	Closed	2010-04-13

History

#1 - 2008-04-19 14:41 - Rob Vonk

Reproducible.

Fix is to change line 101 from typo3/mod/tools/em/class.em_xmlhandler.php from

\$order = \$forder.', title';

to

\$order = \$forder.', title,version';

The updates list is also correct now.

#2 - 2008-04-19 15:36 - Oliver Klee

Rob, this helps with the ameos_formidable case, but doesn't work for two-digit numbers. In this case, the "seminars" extension will have the following order:

0.4.0
0.4.1
0.4.11
0.4.12
0.4.2
0.4.3
...

#3 - 2008-12-08 08:49 - Marcus Krause

Is there nobody interested in providing a Core patch?

#4 - 2010-05-16 23:51 - Chris topher

Resolved as duplicate of [#22378](#) and [#22378](#).

#5 - 2018-10-02 12:30 - Benni Mack

- *Status changed from Resolved to Closed*

Files

8158.diff	998 Bytes	2008-04-19	Administrator Admin
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