

TYPO3 Core - Bug #78258

List view CSV export goes out of memory

2016-10-12 13:09 - Tymoteusz Motylewski

Status: Accepted	Start date: 2016-10-12
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category: Performance	Estimated time: 0.00 hour
Target version:	Complexity:
TYPO3 Version: 8	Is Regression: No
PHP Version:	Sprint Focus:
Tags: memory, list view, many records, large-site	

Description

If you have many records, the CSV export will use all available memory and throw an error.

Steps to reproduce:

1. Go to list module
2. Select folder with many records e.g. fe_users
3. click on the table header to open a "single table mode"
4. click on the export icon

you'll get a out of memory error

The code handling the export is in `typo3/cms/typo3/sysextr/recordlist/Classes/RecordList/DatabaseRecordList.php` and when exporting csv it's not using pagination, but removes query limit.

Related issues:

Related to TYPO3 Core - Story #82206: list module enhancements/bugfixes	New	2005-07-21
Related to TYPO3 Core - Epic #93547: Collection of problems with large sites	Accepted	2021-02-19

History

#1 - 2017-11-06 23:55 - Riccardo De Contardi

- Category set to Performance

#2 - 2018-03-20 15:22 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/56381>

#3 - 2018-03-20 18:20 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/56381>

#4 - 2018-03-23 15:21 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/56381>

#5 - 2018-03-23 15:29 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/56381>

#6 - 2018-03-23 15:54 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/56381>

#7 - 2018-03-23 16:09 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#8 - 2018-03-23 16:21 - Gerrit Code Review

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#9 - 2018-03-23 16:35 - Gerrit Code Review

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#10 - 2018-03-26 15:50 - Luis García

- *File DatabaseRecordList.php added*

Hello there!

I've just written the XCLASS version for TYPO3 7 LTS. Maybe you could include it in the next 7 LTS release.

#11 - 2018-03-27 17:00 - Gerrit Code Review

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#12 - 2018-04-03 13:14 - Gerrit Code Review

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#13 - 2018-04-03 13:45 - Gerrit Code Review

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#14 - 2018-04-03 14:11 - Gerrit Code Review

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#15 - 2018-04-03 14:50 - Gerrit Code Review

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#16 - 2018-04-04 12:41 - Gerrit Code Review

Patch set 14 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56381>

#17 - 2019-12-31 14:12 - Benni Mack

- *Status changed from Under Review to Accepted*

#18 - 2020-08-19 07:52 - Daniel Windloff

- *Related to Story #82206: list module enhancements/bugfixes added*

#19 - 2020-10-26 16:39 - Sybille Peters

- *Tags set to memory, list view, many records, large sites*

#20 - 2020-11-24 13:54 - Sybille Peters

- *Tags changed from memory, list view, many records, large sites to memory, list view, many records, large-site*

#21 - 2021-02-19 06:59 - Sybille Peters

- *Related to Epic #93547: Collection of problems with large sites added*

Files
