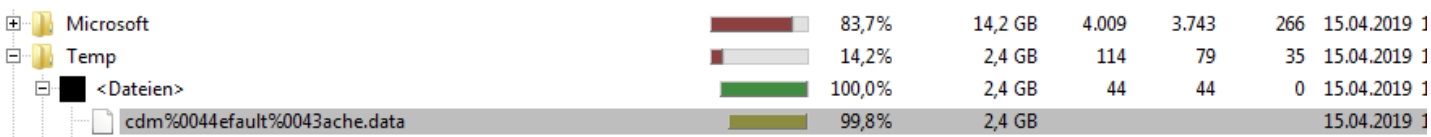


## EDIT - bug #8243

### Cdm Cache uses a lot of disk space

04/16/2019 11:48 AM - Patrick Plitzner

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	New	<b>Due date:</b>	
<b>Assignee:</b>	Katja Luther	<b>% Done:</b>	60%
<b>Category:</b>	taxeditor	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.45	<b>Found in Version:</b>	
<b>Severity:</b>	normal		
<b>Description</b>			
Recently Tilo experienced a sudden system freeze when his main partition went from ~3GB free disk space to 100% full in seconds. We found out that it was the CDM cache file that took +2,5GB disk space.			
This is not a problem per se but the users should be informed about the cache and it should be reflected in the specs.			
			
He was working in the Additivity context with the FeatureTreeEditor, TermEditor, DatasetEditor and the CharacterMatrix.			
<b>Related issues:</b>			
Related to EDIT - bug #9838: Loading of details of categorical and quantitati...		<b>Closed</b>	
Related to EDIT - task #9842: Improve performance for loading DDS (RowWrapper...		<b>In Progress</b>	

#### History

##### #1 - 06/12/2019 01:30 PM - Patrick Plitzner

- Description updated

##### #2 - 11/19/2019 04:08 PM - Andreas Kohlbecker

The description states that the increase of diskspace usage happened in seconds "*free disk space to 100% full in seconds.*"

If this is true it should be quite easy to pin down the cause for this cache growth.

##### #3 - 11/19/2019 04:09 PM - Andreas Kohlbecker

- Tags set to performance

##### #4 - 11/19/2019 04:10 PM - Andreas Kohlbecker

- Tags changed from performance to performance, ehcache

##### #5 - 10/05/2021 09:20 AM - Katja Luther

- Tags changed from performance, ehcache to performance, ehcache, matrix

We should have a look on this with the new implementation because the matrix worked with descriptions and descriptiveDataset as cdm objects and now everything comes as dtos.

##### #6 - 11/02/2021 11:15 AM - Andreas Müller

- Related to bug #9838: Loading of details of categorical and quantitative data takes very long added

##### #7 - 11/02/2021 11:19 AM - Andreas Müller

Katja Luther wrote:

We should have a look on this with the new implementation because the matrix worked with descriptions and descriptiveDataset as cdm objects and now everything comes as dtos.

As this was not only a problem of the matrix the new DTOs for the matrix may reduce the problem but not fully resolve it.  
A further (or maybe even final) step could be the solving of [#9838](#) which is seems to be partly (of fully) a duplicate for this ticket).

**#8 - 11/02/2021 11:20 AM - Andreas Müller**

- Status changed from New to In Progress

**#9 - 03/23/2022 11:04 AM - Andreas Müller**

- Status changed from In Progress to Resolved

- Assignee changed from Andreas Müller to Katja Luther

- Target version changed from Unassigned CDM tickets to Release 5.45

- % Done changed from 0 to 60

Please review if this is maybe fully fixed already or will be fixed after fully solving [#9842](#).

Please pass to me after review.

**#10 - 03/23/2022 11:04 AM - Andreas Müller**

- Related to task #9842: Improve performance for loading DDS (RowWrapperDTO) added

**Files**

---

picture710-1.png	7.16 KB	04/16/2019	Patrick Pnitzner
------------------	---------	------------	------------------