## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Target version	Category	Tags
8682	EDIT	bug	Closed	Priority12	cdm-server debian packages configured for jemalloc	Andreas Kohlbecker	Release 5.15	cdmserver	performance,memory
8674	EDIT	task	Closed	Highest	configure cdm-server docker image to run with jemalloc	Andreas Kohlbecker	Release 5.11	cdmserver	performance,memory
8415	EDIT	feature request	Closed	Highest	use /portal/name/{uuuid}/typeDesignationsInHomotypicalGroup to speed up type designation retrieval	Andreas Kohlbecker	Release 5.9	cdm-dataportal	performance
8390	EDIT	feature request	Closed	Highest	implement /portal/name/{uuuid}/typeDesignationsInHomotypicalGroup	Andreas Kohlbecker	Release 5.9	cdmlib-remote	performance
8176	EDIT	bug	Closed	Highest	WeaklyRelatedEntityCombobox is slow	Andreas Kohlbecker	Release 5.6	cdm-vaadin	phycobank,performance
8117	EDIT	bug	New	Highest	CdmFilterablePagingProviderFactory.taxonNamesWithoutOrthograp hicIncorrect() causes performance overhead	Andreas Kohlbecker	Reviewed Next Major Release	cdm-vaadin	performance
7938	EDIT	bug	New	Priority12	cdmserver sub-processes (threads) with constant high cpu	Andreas Kohlbecker	Reviewed Next Major Release	cdmserver	performance
7908	EDIT	bug	Closed	New	Redmine communication hub slows down RegistrationWorkingSets	Andreas Kohlbecker	Release 5.5	cdm-vaadin	performance,phycobank
7900	EDIT	bug	Closed	Highest	Excessive heap consuption in RegistrationWorkingsetEditor with big workingsets	Andreas Kohlbecker	Release 5.5	cdm-vaadin	performance
7898	EDIT	report	Closed	New	using jstack on cdmserver with jsvc reports all non native threads as BLOCKED	Andreas Kohlbecker		cdmserver	performance
7785	EDIT	task	Closed	Priority14	CdmUserHelper caches permission information	Andreas Kohlbecker	Release 5.4	cdm-vaadin	phycobank,performance
6211	EDIT	bug	Closed	Highest	massive heap consumption by service endpoint /portal/taxon/{uuid}/synonymy	Andreas Kohlbecker	Release 4.4	cdmlib-remote	performance
6107	EDIT	task	New	New	Establish performance monitoring	Andreas Kohlbecker	Unassigned CDM tickets	devOps	performance
5048	EDIT	bug	Closed	Priority08	cdm-server causes unusual high native memory consumption for jvm	Andreas Kohlbecker	Release 5.11	cdmserver	performance,memory
10494	EDIT	bug	Resolved	Highest	Taxon child node computation still uses model instances	Andreas Müller	Release 5.43	cdmlib	performance
10474	EDIT	feature request	New	Highest	Improve occurrence loading for taxon page	Andreas Müller	Release 5.43	cdmlib-remote	performance
10400	EDIT	feature request	Resolved	Priority13	Make taxon-specimen relation for taxon pages configurable in webservice	Andreas Müller	Release 5.42	cdmlib-remote	specimen,performance
10322	EDIT	feature request	In Progress	Highest	Use DTOs for portal taxon page (cont.)	Andreas Müller	Release 5.43	cdm-dataportal	performance
10281	EDIT	bug	Closed	New	TaxEditor extremely slow when using another language as default language	Andreas Müller	Release 5.36	taxeditor	mexico,performance

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10247	EDIT	bug	New	New	Common name search is slow	Andreas Müller	Release 5.43	cdm-dataportal	performance,euro+med
10222	EDIT	task	Closed	Highest	Use DTOs for portal taxon page - first implementation for E+M	Andreas Müller	Release 5.38	cdm-dataportal	performance,euro+med
9966	EDIT	bug	In Progress	Highest	Search order in advanced search not correct	Andreas Müller	Release 5.43	cdm-dataportal	euro+med,lucene,performance
9524	EDIT	task	In Progress	Highest	Use non-model objects in database queries for getDistributionInfoFor	Andreas Müller	Release 5.43	cdmlib	euro+med,performance
9271	EDIT	feature request	In Progress	Highest	Improve E+M dataportal performance	Andreas Müller	Release 5.43	cdm-dataportal	euro+med,performance
9268	EDIT	task	New	New	Check cdm for GC G1 humongous objects problem	Andreas Müller	Release 5.44	cdmlib	performance
8812	EDIT	bug	Resolved	Highest	Connection losses in taxeditor HTTP invoker (RemoteAccessException: Could not access HTTP invoker remote service at)	Andreas Müller	Release 5.13	taxeditor	performance,RemoteAccessExce ption
8274	EDIT	bug	In Progress	New	Very large taxa (synonymies) can not be handled by the dataportal	Andreas Müller	Release 5.43	cdm-dataportal	performance
7203	EDIT	bug	New	New	The area filter in TaxonNodeFilter seems to be slow	Andreas Müller	Release 5.44	cdmlib	performance
7054	EDIT	task	In Progress	Priority14	clean up initialization strategy using '.representations'	Andreas Müller	Release 5.43	cdmlib-remote	performance
6484	EDIT	bug	New	Highest	Include all paramaters of FindOccurrencesConfigurator in HQL query	Andreas Müller	Release 5.43	cdmlib	pp_uebergabe,performance
6208	EDIT	task	In Progress	New	Implement synonymy service responding with DTO	Andreas Müller	Release 5.43	cdmlib-remote	performance
6195	EDIT	bug	Resolved	New	Suppress footnotes in search results page	Andreas Müller	Release 5.43	cdm-dataportal	performance
5498	EDIT	feature request	New	New	Performance for large specimen sets needs to be improved	Andreas Müller	Release 5.43	cdm-dataportal	performance
5418	EDIT	task	New	New	optimize lucene index if possible	Andreas Müller	Release 5.43	cdmlib	lucene,performance,search
5387	EDIT	feature request	New	Highest	Completely avoid all cache strategies during read operations	Andreas Müller	Release 5.43	cdmlib	performance
5250	EDIT	bug	Resolved	Highest	Derivate search is slow	Andreas Müller	Release 3.12	taxeditor	performance
5016	EDIT	feature request	New	Priority12	Use asynchronous loading for images	Andreas Müller	Release 5.43	cdm-dataportal	performance
5015	EDIT	feature request	New	Priority14	Use treeindex for loading of aggregated images	Andreas Müller	Release 5.43	cdmlib	performance,tree-index
4978	EDIT	task	New	Highest	Further performance improvement of portal/taxon/{uuid}/media	Andreas Müller	Release 5.43	cdmlib	performance,euro+med
4962	EDIT	bug	Resolved	New	improve portal/classification/{taxon_uuid}/childNodesAt/{rank_uuid} web service	Andreas Müller	Release 5.43	cdmlib	performance,faunaEuropaea
4919	EDIT	bug	New	New	improve AdvancedBeanInitializer	Andreas Müller	Release 5.44	cdmlib	performance
4911	EDIT	task	Duplicate	Highest	improve performance of distributionInfoFor service	Andreas Müller		cdmlib	performance,euro+med
4009	EDIT	task	New	Priority14	consider using jackson as json library	Andreas Müller	Release 5.44	cdmlib-remote	performance
3348	EDIT	task	In Progress	Priority14	should annotations always be returned for cdm instances? [DISCUSS]	Andreas Müller	Release 5.43	cdmlib-remote	performance

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3336	EDIT	task	In Progress	New	Improve overall dataportal page loading performance	Andreas Müller	Release 5.43	cdm-dataportal	performance
3320	EDIT	task	New	Highest	Correct use of CdmApplicationDefaultConfiguration	Andreas Müller	Reviewed Next Major Release	cdmlib	performance
10472	EDIT	bug	In Progress	Highest	Improve simple search performance in dataportal	Katja Luther	Release 5.43	cdm-dataportal	performance
10466	EDIT	bug	Resolved	Highest	Open issues in logfiles	Katja Luther	Release 5.44	taxeditor	performance
10441	EDIT	bug	Closed	Highest	LIE in logfiles for DefinedTermBase.includes	Katja Luther	Release 5.42	cdmlib	mexico,performance
10438	EDIT	task	New	New	Check if reported Win10 performance issue for eclipse is relevant for TaxEditor	Katja Luther	Release 5.45	taxeditor	performance
10418	EDIT	bug	New	Highest	Thumbnail loading takes very long in taxon search	Katja Luther	Release 5.43	cdm-dataportal	performance
10392	EDIT	bug	New	New	Simplify webservice calls for registration page	Katja Luther	Release 5.43	cdm-dataportal	phycobank,performance
10345	EDIT	bug	New	New	Avoid unnecessary webservice calls in TaxEditor facts view (and others)	Katja Luther	Release 5.45	taxeditor	performance
10344	EDIT	bug	New	New	Change listener order for menu and view creation	Katja Luther	Release 5.45	taxeditor	performance
10266	EDIT	bug	New	New	Linking navigator with taxon slows down TaxEditor	Katja Luther	Release 5.45	taxeditor	performance
10187	EDIT	task	New	New	Use only 1 service call to initialize supplemental data	Katja Luther	Release 5.44	taxeditor	performance
9842	EDIT	task	In Progress	Highest	Improve performance for loading DDS (RowWrapperDTO)	Katja Luther	Release 5.44	cdmlib	additivity,matrix,performance
9841	EDIT	feature request	New	New	Possibility to open only a taxonomic subtree of a matrix	Katja Luther	Release 5.45	taxeditor	additivity,matrix,performance
9772	EDIT	bug	Closed	New	Improve DTO usage for character matrix	Katja Luther	Release 5.27	cdmlib	additivity,performance,matrix
9610	EDIT	bug	In Progress	Highest	MediaMetadataFileReader (formerly in CdmImageInfo) loads same image file multiple times	Katja Luther	Release 5.43	cdmlib	performance
9608	EDIT	bug	New	Highest	UriUtils to use HTTP HEAD requests where possible	Katja Luther	Release 5.43	cdmlib	performance
9422	EDIT	bug	Closed	Highest	Improve performance during Preferences startup	Katja Luther	Release 5.19	taxeditor	performance
8955	EDIT	bug	New	Highest	After saving a taxon the taxon navigator scrolls the taxon to the bottom	Katja Luther	Release 5.46	taxeditor	performance
8691	EDIT	bug	New	Priority14	Remaining issues for asynchronous image loading	Katja Luther	Release 5.45	taxeditor	performance
8243	EDIT	bug	Resolved	New	Cdm Cache uses a lot of disk space	Katja Luther	Release 5.45	taxeditor	performance,ehcache,matrix
7634	EDIT	bug	New	New	Timeout/Performance problems in Taxeditor	Katja Luther	Release 5.45	taxeditor	performance,RemoteAccessExce ption
7352	EDIT	bug	Closed	Highest	review propertyPaths in editor	Katja Luther		taxeditor	performance
7045	EDIT	bug	Feedback	Highest	portal/classification/{uuid}/childNodesOf/{uuid} service slow	Katja Luther	Release 5.43	cdmlib	performance
7040	EDIT	feature request	New	New	[MASTER] Improve UI performance	Katja Luther	Release 5.45	taxeditor	performance
6554	EDIT	feature request	In Progress	Highest	The details views are newly created with every change of the focus	Katja Luther	Release 5.45	taxeditor	performance

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5030	EDIT	feature request	Duplicate	New	Implement new dto object for TaxonNavigator	Katja Luther		taxeditor	performance
4403	EDIT	feature request	New	New	Handle meta data loading/validating of Media in separate thread	Katja Luther	Release 5.45	taxeditor	performance
8129	EDIT	bug	Closed	Highest	Load images asynchronously in media details view	Patrick Plitzner	Release 5.8	taxeditor	performance
7838	EDIT	feature request	Closed	New	Optimize details view creation for section expansion	Patrick Plitzner	Release 5.4	taxeditor	performance
7792	EDIT	bug	Closed	Highest	Rendering of context menu of factual data view is super slow	Patrick Plitzner	Release 5.4	taxeditor	performance
7649	EDIT	bug	Closed	New	Term editor loads/saves extremely slow	Patrick Plitzner	Release 5.5	taxeditor	performance
7589	EDIT	feature request	Closed	New	Performance, UX and stability patches for CharacterMatrix	Patrick Plitzner		taxeditor	additivity,performance,Usability

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