

EDIT - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|-----------------|-------------|------------|---------------------------------------------------------------------------------|--------------------|-----------------------------|----------------|---------------------------|
| 3320 | task | New | Highest | Correct use of CdmApplicationDefaultConfiguration | Andreas Müller | Reviewed Next Major Release | cdmlib | performance |
| 3336 | task | In Progress | New | Improve overall dataportal page loading performance | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 3348 | task | In Progress | Priority14 | should annotations always be returned for cdm instances? [DISCUSS] | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 4009 | task | New | Priority14 | consider using jackson as json library | Andreas Müller | Release 5.44 | cdmlib-remote | performance |
| 4403 | feature request | New | New | Handle meta data loading/validating of Media in separate thread | Katja Luther | Release 5.45 | taxeditor | performance |
| 4911 | task | Duplicate | Highest | improve performance of distributionInfoFor service | Andreas Müller | | cdmlib | performance,euro+med |
| 4919 | bug | New | New | improve AdvancedBeanInitializer | Andreas Müller | Release 5.44 | cdmlib | performance |
| 4962 | bug | Resolved | New | improve portal/classification/{taxon_uuid}/childNodesAt/{rank_uuid} web service | Andreas Müller | Release 5.43 | cdmlib | performance,faunaEuropaea |
| 4978 | task | New | Highest | Further performance improvement of portal/taxon/{uuid}/media | Andreas Müller | Release 5.43 | cdmlib | performance,euro+med |
| 5015 | feature request | New | Priority14 | Use treeindex for loading of aggregated images | Andreas Müller | Release 5.43 | cdmlib | performance,tree-index |
| 5016 | feature request | New | Priority12 | Use asynchronous loading for images | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 5030 | feature request | Duplicate | New | Implement new dto object for TaxonNavigator | Katja Luther | | taxeditor | performance |
| 5048 | bug | Closed | Priority08 | cdm-server causes unusual high native memory consumption for jvm | Andreas Kohlbecker | Release 5.11 | cdmserver | performance,memory |
| 5250 | bug | Resolved | Highest | Derivate search is slow | Andreas Müller | Release 3.12 | taxeditor | performance |
| 5387 | feature request | New | Highest | Completely avoid all cache strategies during read operations | Andreas Müller | Release 5.43 | cdmlib | performance |
| 5418 | task | New | New | optimize lucene index if possible | Andreas Müller | Release 5.43 | cdmlib | lucene,performance,search |
| 5498 | feature request | New | New | Performance for large specimen sets needs to be improved | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 6107 | task | New | New | Establish performance monitoring | Andreas Kohlbecker | Unassigned CDM tickets | devOps | performance |
| 6195 | bug | Resolved | New | Suppress footnotes in search results page | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 6208 | task | In Progress | New | Implement synonymy service responding with DTO | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 6211 | bug | Closed | Highest | massive heap consumption by service endpoint /portal/taxon/{uuid}/synonymy | Andreas Kohlbecker | Release 4.4 | cdmlib-remote | performance |
| 6484 | bug | New | Highest | Include all paramaters of FindOccurrencesConfigurator in HQL query | Andreas Müller | Release 5.43 | cdmlib | pp_uebergabe,performance |
| 6554 | 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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| 7040 | feature request | New | New | [MASTER] Improve UI performance | Katja Luther | Release 5.45 | taxeditor | performance |
| 7045 | bug | Feedback | Highest | portal/classification/{uuid}/childNodesOf/{uuid} service slow | Katja Luther | Release 5.43 | cdmlib | performance |
| 7054 | task | In Progress | Priority14 | clean up initialization strategy using '.representations' | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 7203 | bug | New | New | The area filter in TaxonNodeFilter seems to be slow | Andreas Müller | Release 5.44 | cdmlib | performance |
| 7352 | bug | Closed | Highest | review propertyPaths in editor | Katja Luther | | taxeditor | performance |
| 7589 | feature request | Closed | New | Performance, UX and stability patches for CharacterMatrix | Patrick Plitzner | | taxeditor | additivity,performance,Usability |
| 7634 | bug | New | New | Timeout/Performance problems in Taxeditor | Katja Luther | Release 5.45 | taxeditor | performance,RemoteAccessException |
| 7649 | bug | Closed | New | Term editor loads/saves extremely slow | Patrick Plitzner | Release 5.5 | taxeditor | performance |
| 7785 | task | Closed | Priority14 | CdmUserHelper caches permission information | Andreas Kohlbecker | Release 5.4 | cdm-vaadin | phycobank,performance |
| 7792 | bug | Closed | Highest | Rendering of context menu of factual data view is super slow | Patrick Plitzner | Release 5.4 | taxeditor | performance |
| 7838 | feature request | Closed | New | Optimize details view creation for section expansion | Patrick Plitzner | Release 5.4 | taxeditor | performance |
| 7898 | report | Closed | New | using jstack on cdmserver with jsvc reports all non native threads as BLOCKED | Andreas Kohlbecker | | cdmserver | performance |
| 7900 | bug | Closed | Highest | Excessive heap consumption in RegistrationWorkingsetEditor with big workingsets | Andreas Kohlbecker | Release 5.5 | cdm-vaadin | performance |
| 7908 | bug | Closed | New | Redmine communication hub slows down RegistrationWorkingSets | Andreas Kohlbecker | Release 5.5 | cdm-vaadin | performance,phycobank |
| 7938 | bug | New | Priority12 | cdmserver sub-processes (threads) with constant high cpu | Andreas Kohlbecker | Reviewed Next Major Release | cdmserver | performance |
| 8117 | bug | New | Highest | CdmFilterablePagingProviderFactory.taxonNamesWithoutOrthographicInncorrect() causes performance overhead | Andreas Kohlbecker | Reviewed Next Major Release | cdm-vaadin | performance |
| 8129 | bug | Closed | Highest | Load images asynchronously in media details view | Patrick Plitzner | Release 5.8 | taxeditor | performance |
| 8176 | bug | Closed | Highest | WeaklyRelatedEntityCombobox is slow | Andreas Kohlbecker | Release 5.6 | cdm-vaadin | phycobank,performance |
| 8243 | bug | Resolved | New | Cdm Cache uses a lot of disk space | Katja Luther | Release 5.45 | taxeditor | performance,ehcache,matrix |
| 8274 | bug | In Progress | New | Very large taxa (synonymies) can not be handled by the dataportal | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 8390 | feature request | Closed | Highest | implement /portal/name/{uuuid}/typeDesignationsInHomotypicalGroup | Andreas Kohlbecker | Release 5.9 | cdmlib-remote | performance |
| 8415 | feature request | Closed | Highest | use /portal/name/{uuuid}/typeDesignationsInHomotypicalGroup to speed up type designation retrieval | Andreas Kohlbecker | Release 5.9 | cdm-dataportal | performance |
| 8674 | task | Closed | Highest | configure cdm-server docker image to run with jemalloc | Andreas Kohlbecker | Release 5.11 | cdmserver | performance,memory |

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| 8682 | bug | Closed | Priority12 | cdm-server debian packages configured for jemalloc | Andreas Kohlbecker | Release 5.15 | cdmserver | performance,memory |
| 8691 | bug | New | Priority14 | Remaining issues for asynchronous image loading | Katja Luther | Release 5.45 | taxeditor | performance |
| 8812 | 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,RemoteAccessExcepti on |
| 8955 | bug | New | Highest | After saving a taxon the taxon navigator scrolls the taxon to the bottom | Katja Luther | Release 5.46 | taxeditor | performance |
| 9268 | task | New | New | Check cdm for GC G1 humongous objects problem | Andreas Müller | Release 5.44 | cdmlib | performance |
| 9271 | feature request | In Progress | Highest | Improve E+M dataportal performance | Andreas Müller | Release 5.43 | cdm-dataportal | euro+med,performance |
| 9422 | bug | Closed | Highest | Improve performance during Preferences startup | Katja Luther | Release 5.19 | taxeditor | performance |
| 9524 | task | In Progress | Highest | Use non-model objects in database queries for getDistributionInfoFor | Andreas Müller | Release 5.43 | cdmlib | euro+med,performance |
| 9608 | bug | New | Highest | UriUtils to use HTTP HEAD requests where possible | Katja Luther | Release 5.43 | cdmlib | performance |
| 9610 | bug | In Progress | Highest | MediaMetadataFileReader (formerly in CdmImageInfo) loads same image file multiple times | Katja Luther | Release 5.43 | cdmlib | performance |
| 9772 | bug | Closed | New | Improve DTO usage for character matrix | Katja Luther | Release 5.27 | cdmlib | additivity,performance,matrix |
| 9841 | feature request | New | New | Possibility to open only a taxonomic subtree of a matrix | Katja Luther | Release 5.45 | taxeditor | additivity,matrix,performance |
| 9842 | task | In Progress | Highest | Improve performance for loading DDS (RowWrapperDTO) | Katja Luther | Release 5.44 | cdmlib | additivity,matrix,performance |
| 9966 | bug | In Progress | Highest | Search order in advanced search not correct | Andreas Müller | Release 5.43 | cdm-dataportal | euro+med,lucene,performance |
| 10187 | task | New | New | Use only 1 service call to initialize supplemental data | Katja Luther | Release 5.44 | taxeditor | performance |
| 10222 | task | Closed | Highest | Use DTOs for portal taxon page - first implementation for E+M | Andreas Müller | Release 5.38 | cdm-dataportal | performance,euro+med |
| 10247 | bug | New | New | Common name search is slow | Andreas Müller | Release 5.43 | cdm-dataportal | performance,euro+med |
| 10266 | bug | New | New | Linking navigator with taxon slows down TaxEditor | Katja Luther | Release 5.45 | taxeditor | performance |
| 10281 | bug | Closed | New | TaxEditor extremely slow when using another language as default language | Andreas Müller | Release 5.36 | taxeditor | mexico,performance |
| 10322 | feature request | In Progress | Highest | Use DTOs for portal taxon page (cont.) | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 10344 | bug | New | New | Change listener order for menu and view creation | Katja Luther | Release 5.45 | taxeditor | performance |
| 10345 | bug | New | New | Avoid unnecessary webservice calls in TaxEditor facts view (and others) | Katja Luther | Release 5.45 | taxeditor | performance |
| 10392 | bug | New | New | Simplify webservice calls for registration page | Katja Luther | Release 5.43 | cdm-dataportal | phycobank,performance |
| 10400 | feature request | Resolved | Priority13 | Make taxon-specimen relation for taxon pages configurable in webservice | Andreas Müller | Release 5.42 | cdmlib-remote | specimen,performance |
| 10418 | bug | New | Highest | Thumbnail loading takes very long in taxon search | Katja Luther | Release 5.43 | cdm-dataportal | performance |
| 10438 | task | New | New | Check if reported Win10 performance issue for eclipse is relevant for TaxEditor | Katja Luther | Release 5.45 | taxeditor | performance |

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| 10441 | bug | Closed | Highest | LIE in logfiles for DefinedTermBase.includes | Katja Luther | Release 5.42 | cdmlib | mexico,performance |
| 10466 | bug | Resolved | Highest | Open issues in logfiles | Katja Luther | Release 5.44 | taxeditor | performance |
| 10472 | bug | In Progress | Highest | Improve simple search performance in dataportal | Katja Luther | Release 5.43 | cdm-dataportal | performance |
| 10474 | feature request | New | Highest | Improve occurrence loading for taxon page | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 10494 | bug | Resolved | Highest | Taxon child node computation still uses model instances | Andreas Müller | Release 5.43 | cdmlib | performance |