

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|--|----------------|--------------------------------|----------------|-----------------------------|
| 6146 | EDIT | bug | New | Priority07 | The checklist details of the Response object are missing in xml responses | Andreas Müller | UTIS 1.4 | utis | |
| 6784 | EDIT | bug | Feedback | Priority08 | Right click menu in Specimen Editor appears after Details View refresh | Andreas Müller | Reviewed Next Major Release | taxeditor | |
| 6324 | EDIT | bug | Closed | Priority09 | fix dozer mapping after removal of synonym relations and after using TaxonNode | Andreas Müller | Release 5.20 | cdmlib-remote | oaipmh |
| 3958 | EDIT | feature request | Closed | Priority09 | Handle CDMPreference table | Andreas Müller | | cdm | |
| 6508 | EDIT | bug | Worksforme | Priority10 | Rule: All TypeDesignations of a Registration must share the same citation and citationMicroreference | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank |
| 8953 | EDIT | bug | In Progress | Priority10 | Focus not correctly evaluated for details view when switching between names | Andreas Müller | Release 5.44 | taxeditor | |
| 7445 | EDIT | bug | Closed | Priority10 | Empty term uri and isoXXX fields should be null | Andreas Müller | Release 5.1 | cdmlib | |
| 4915 | EDIT | bug | Closed | Priority10 | Abbrev title for person should never be orange | Andreas Müller | Release 3.12 | taxeditor | |
| 3387 | EDIT | task | New | Priority10 | Configure hibernate in config file, not in spring bean | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 4773 | EDIT | bug | Worksforme | Priority10 | Lampranthus throws IndexOutOfRangeException exception | Andreas Müller | | cdmlib | |
| 4922 | EDIT | feature request | New | Priority10 | GrantedAuthorities not reusable anymore | Andreas Müller | CDM UML 5.43 | cdm | |
| 6599 | EDIT | feature request | New | Priority10 | [DISCUSS] Use logging facade instead of log4j | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 3702 | EDIT | feature request | Closed | Priority10 | WaterbodyOrCountry ISO 3166 alpha-3 code should be available as attribute | Andreas Müller | CDM UML 3.3 | cdm | |
| 7081 | EDIT | feature request | New | Priority11 | Deduplicate type information in dataportal if 2 equal types exist | Andreas Müller | Release 5.43 | cdm-dataportal | phycobank,type designation |
| 4338 | EDIT | task | In Progress | Priority11 | [MASTER] Handle abbreviated title and protected cache correctly in TaxEditor | Andreas Müller | Release 5.45 | taxeditor | review2014-07-12,formatting |
| 694 | EDIT | feature request | Closed | Priority11 | FeatureTreeService and DescriptionElement implemented | Andreas Müller | Release 5.29 | cdmlib | service-api |
| 5485 | EDIT | bug | Duplicate | Priority11 | h2 database connection fails if datasource view is open | Andreas Müller | | taxeditor | mexico_ws,h2 |
| 3764 | EDIT | feature request | Resolved | Priority11 | Improve formatting for reference type Section | Andreas Müller | Release 5.23 | cdmlib | formatting |
| 2854 | EDIT | feature request | Closed | Priority11 | Implement part of other title for part of articles and part of booksections | Andreas Müller | cdmlib RELEASE 3.3.0 | cdm | euro+med,migration |
| 3547 | EDIT | task | In Progress | Priority11 | Remove size of test data where possible | Andreas Müller | CDM UML 5.43 | cdm | |

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| 3685 | EDIT | feature request | In Progress | Priority11 | Open tissue sample and molecular issues | Andreas Müller | CDM UML 5.43 | cdm | |
| 7447 | EDIT | bug | Resolved | Priority11 | ERS: Fix misapplied name issues for E+M common names. | Andreas Müller | Euro+Med Migration | data | euro+med |
| 7407 | EDIT | task | In Progress | Priority11 | [E+M] Remove synonym autonoms | Andreas Müller | Euro+Med post migration | data | euro+med |
| 5016 | EDIT | feature request | New | Priority12 | Use asynchronous loading for images | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 9406 | EDIT | feature request | Rejected | Priority12 | Open issue for Edaphobase rank web service | Andreas Müller | Reviewed Next Major Release | cdmlib-remote | edapho |
| 5284 | EDIT | bug | Duplicate | Priority12 | [UML] Replace Scope by DefinedTerm in PolytomousKey UML | Andreas Müller | | cdm | |
| 2584 | EDIT | feature request | Worksforme | Priority12 | Show loading information for "Referencing Objects" | Andreas Müller | | taxeditor | |
| 7823 | EDIT | bug | Closed | Priority12 | User Persons are not deduplicated | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 3379 | EDIT | feature request | New | Priority12 | Add all hibernate validations | Andreas Müller | CDM UML 5.43 | cdm | |
| 1097 | EDIT | feature request | New | Priority12 | Check comb. nov. with taxonomists | Andreas Müller | CDM UML 5.43 | cdmlib | |
| 2302 | EDIT | feature request | New | Priority12 | Include ISO-3166 numeric codes to Country | Andreas Müller | CDM UML 5.43 | cdmlib | |
| 4908 | EDIT | feature request | Closed | Priority12 | adding convert Team to Person and Person to Team to the bulk editor | Andreas Müller | Release 3.7 | taxeditor | |
| 5523 | EDIT | feature request | In Progress | Priority12 | [DISCUSS] Do we need to distinguish homotypic and heterotypic synonym relationships | Andreas Müller | CDM UML 5.43 | cdm | |
| 4499 | EDIT | feature request | New | Priority12 | Implement fields for typical StatisticalMeasurementValues | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 6887 | EDIT | feature request | In Progress | Priority12 | Some attributes are still missing in CoL import | Andreas Müller | Reviewed Next Major Release | cdmadapter | col |
| 2376 | EDIT | task | New | Priority12 | Divide preferred and other determinations in editor | Andreas Müller | Reviewed Next Major Release | taxeditor | |
| 4719 | EDIT | feature request | New | Priority12 | [MASTER] Implement IntextReference | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 6884 | EDIT | feature request | New | Priority12 | Use stable UUIDs for CoL import | Andreas Müller | Unassigned CDM tickets | | |
| 922 | EDIT | feature request | Closed | Priority12 | Implement compareTo method in IdentifiableEntity properly | Andreas Müller | Release 4.6 | cdmlib | |
| 9161 | EDIT | task | Rejected | Priority13 | E+M shapefile with Caucasus regions | Andreas Müller | | data | map,euro+med,caucasus |

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| 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 |
| 10324 | EDIT | task | Closed | Priority13 | Export Caucasus data | Andreas Müller | | cdmadapter | export,caucasus,euro+med |
| 10447 | EDIT | bug | New | Priority13 | Rename homotypical to homotypic | Andreas Müller | Release 5.44 | cdm | |
| 10460 | EDIT | feature request | New | Priority13 | Selfregistration widget follow up | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 9508 | EDIT | feature request | New | Priority13 | OpenID Connect 1.0 authentication with ORCID | Andreas Müller | Phycobank ready for submitters | cdmlib | phycobank,OAuth2,phycobank-ready-for-submitters |
| 9771 | EDIT | feature request | Closed | Priority13 | Implement Cdm2Cdm for vocabularies | Andreas Müller | Release 5.40 | cdmadapter | additivity,terms,import |
| 10133 | EDIT | feature request | Closed | Priority13 | Improve ontology state vocabularies | Andreas Müller | Release 5.40 | cdm | additivity,terms |
| 10358 | EDIT | bug | Closed | Priority13 | Remove supportsTextData for Characters | Andreas Müller | Release 5.40 | cdmlib | additivity |
| 10385 | EDIT | feature request | Closed | Priority13 | Add transliteration field to common names | Andreas Müller | Release 5.40 | cdm | caucasus |
| 2975 | EDIT | feature request | Closed | Priority13 | Add noDataStatus to descriptive data (QuantitativeData and CategoricalData) | Andreas Müller | Release 5.40 | cdm | additivity,mexico |
| 10318 | EDIT | feature request | Closed | Priority13 | Add modifier vocabularies from Endara et al | Andreas Müller | Release 5.38 | cdm | terms,additivity |
| 10310 | EDIT | feature request | Closed | Priority13 | Add IUCN status as feature | Andreas Müller | Release 5.38 | cdm | euro+med |
| 10338 | EDIT | task | New | Priority13 | Think about using GraphQL (graphql-java and spring GraphQL) | Andreas Müller | Unassigned CDM tickets | cdmlib-remote | |
| 5850 | EDIT | feature request | Worksforme | Priority13 | Further improve referencing objects label provider | Andreas Müller | | taxeditor | |
| 10277 | EDIT | bug | Closed | Priority13 | HibernateSystemException and BridgeException not in taxeditor dependencies | Andreas Müller | Release 5.36 | taxeditor | mexico |
| 10274 | EDIT | bug | Closed | Priority13 | Opening a gathering event does not work in ReferencingObjectsView | Andreas Müller | Release 5.36 | cdmlib | |
| 10263 | EDIT | discussion | New | Priority13 | How to handle "additional secundum sources" and other "citations" | Andreas Müller | CDM UML 5.43 | cdm | mexico,eFlora |
| 8086 | EDIT | feature request | New | Priority13 | registration submission endpoint implemented | Andreas Müller | Phycobank ready for submitters | cdmlib-remote | phycobank |
| 597 | EDIT | bug | In Progress | Priority13 | DefinedTerm problem solved | Andreas Müller | CDM UML 5.43 | cdmlib | terms |
| 1742 | EDIT | feature request | New | Priority13 | Adapt the ZooNameDefaultCacheStrategy | Andreas Müller | Release 5.44 | cdmlib | formatting,parser,fast |
| 8789 | EDIT | feature request | New | Priority13 | How can we semantically handle characters like "partial inflorescence arrangement - distance 1st to 2nd bract" | Andreas Müller | CDM UML 5.43 | cdm | additivity |

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| 10027 | EDIT | task | New | Priority13 | Update DevelopmentNotes | Andreas Müller | Update Documentation | documentation | |
| 10024 | EDIT | task | New | Priority13 | Update other platform components documentation | Andreas Müller | Update Documentation | documentation | |
| 424 | EDIT | feature request | New | Priority13 | Implement advanced search | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | search,euro+med |
| 8559 | EDIT | task | Worksforme | Priority13 | Revision of the technical concept for the demosites | Andreas Müller | | architecture | Meeting_2019-09-02,demoserver |
| 9961 | EDIT | task | New | Priority13 | Automated ticket creation | Andreas Müller | Unassigned CDM tickets | devOps | |
| 9495 | EDIT | feature request | New | Priority13 | Add eISSN and eISBN fields if a publication is hard copy and electronic | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 3098 | EDIT | bug | New | Priority13 | CdmPermissionEvaluator can test for multiple permissions | Andreas Müller | Reviewed Next Major Release | cdmlib | security |
| 9911 | EDIT | bug | New | Priority13 | Expand area search to adjacent countries | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | terms,euro+med,search |
| 2387 | EDIT | task | New | Priority13 | make name and location of ~/.cdmlibrary folder configurable | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 7369 | EDIT | task | Closed | Priority13 | Handle taxonomically valueless taxa correctly | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med,pesi |
| 2669 | EDIT | task | Worksforme | Priority13 | Move current dataset.dtd to persistence layer and fix testListInitialization test | Andreas Müller | | cdmlib | |
| 3933 | EDIT | bug | Duplicate | Priority13 | the search result list should contain bastards in alphabetical order | Andreas Müller | | cdmlib | search,hybrid-taxa |
| 5684 | EDIT | bug | Worksforme | Priority13 | NPE when trying to move a presence-absence term within the vocabulary | Andreas Müller | | taxeditor | |
| 4363 | EDIT | feature request | Closed | Priority13 | Show more informative message for unsupported specimen structures in specimen bulk editor | Andreas Müller | Release 5.1 | taxeditor | |
| 8141 | EDIT | bug | New | Priority13 | explicitSource as additional attribute for TypeDesignationStatus | Andreas Müller | CDM UML 5.43 | cdm | |
| 6591 | EDIT | task | Closed | Priority13 | Use name used in source for original spelling | Andreas Müller | Release 5.18 | cdm | |
| 6916 | EDIT | feature request | In Progress | Priority13 | Link IntextReference to OriginalSource, not Reference | Andreas Müller | CDM UML 5.43 | cdm | |
| 3363 | EDIT | feature request | In Progress | Priority13 | dagger (Totenkreuz) after extinct and fossil taxa | Andreas Müller | CDM UML 5.43 | cdm | corvidae |
| 7152 | EDIT | feature request | New | Priority13 | Make LSID another Alternative Identifier | Andreas Müller | CDM UML 5.43 | cdm | |
| 6705 | EDIT | bug | New | Priority13 | Remove remaining orphaned PolytomousKeyNodes | Andreas Müller | CDM UML 5.43 | data | |

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| 6458 | EDIT | feature request | New | Priority13 | Syn. nov. for synonyms | Andreas Müller | CDM UML 5.43 | cdm | |
| 6263 | EDIT | task | New | Priority13 | [DISCUSS] Should Credit be reusable | Andreas Müller | CDM UML 5.43 | cdm | |
| 6136 | EDIT | bug | New | Priority13 | Implement type providing name in homotypical group | Andreas Müller | CDM UML 5.43 | cdm | |
| 3707 | EDIT | feature request | New | Priority13 | Implement Measurement Unit in common Ontology (e.g. QUDT) | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 5176 | EDIT | feature request | Closed | Priority13 | TransmissionEngineDistribution can run on selected taxa | Andreas Müller | Release 5.12 | cdmlib | transmission-engine-distribution,euro+med |
| 3972 | EDIT | feature request | Closed | Priority13 | Strictly validate username to not null and not empty | Andreas Müller | CDM UML 5.8 | cdm | |
| 8262 | EDIT | task | Resolved | Priority13 | Handle language area Wales correctly | Andreas Müller | Euro+Med post migration | data | euro+med |
| 7786 | EDIT | bug | Resolved | Priority13 | ERS: Try to solve those occurrence sources for which the reference number can not be resolved | Andreas Müller | Euro+Med Migration | data | euro+med |
| 6041 | EDIT | feature request | In Progress | Priority13 | Change the label of "Set as basionym of homotypical group" | Andreas Müller | Unassigned CDM tickets | taxeditor | |
| 4957 | EDIT | bug | Closed | Priority13 | MS SQL Server not functional as it does not allow more than 2100 parameters | Andreas Müller | Release 4.12 | cdmlib | |
| 5149 | EDIT | bug | Closed | Priority13 | Remove UNIQUE index on Sequence_Reference.citations_id column | Andreas Müller | CDM UML 4.7 | cdm | |
| 2949 | EDIT | feature request | Duplicate | Priority13 | Simplify TaxonName classes | Andreas Müller | CDM UML 4.7 | cdm | |
| 3658 | EDIT | bug | Closed | Priority13 | Update Nomenclatural code for datasources | Andreas Müller | CDM UML 4.1 | cdm | |
| 9769 | EDIT | feature request | In Progress | Priority14 | Implement sortindex field for description elements in dataportal | Andreas Müller | Release 5.43 | cdm-dataportal | |
| 6992 | EDIT | task | New | Priority14 | Refactor and modernize REST web service API | Andreas Müller | cdmlib-remote cleanup | cdmlib-remote | |
| 10174 | EDIT | task | Closed | Priority14 | Export data to BfN | Andreas Müller | | data | export,euro+med,pesi |
| 3348 | EDIT | task | In Progress | Priority14 | should annotations always be returned for cdm instances? [DISCUSS] | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 10239 | EDIT | task | Closed | Priority14 | Caucasus databases and portals available | Andreas Müller | | platform | caucasus,euro+med |
| 10168 | EDIT | bug | Closed | Priority14 | Name Type designation with restricted select list | Andreas Müller | | cdm-vaadin | phycobank |
| 5015 | EDIT | feature request | New | Priority14 | Use treeindex for loading of aggregated images | Andreas Müller | Release 5.43 | cdmlib | performance,tree-index |
| 7054 | EDIT | task | In Progress | Priority14 | clean up initialization strategy using '.representations' | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 9500 | EDIT | feature request | Feedback | Priority14 | Allow removing certain distribution status from distribution publication | Andreas Müller | Release 5.42 | cdmlib | euro+med |

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| 10468 | EDIT | bug | New | Priority14 | Image reference want to display a non-existing media specimen in Phycobank user portal | Andreas Müller | Release 5.44 | cdmlib | phycobank |
| 10271 | EDIT | feature request | In Progress | Priority14 | Implement CoL-DP export | Andreas Müller | Release 5.42 | cdmadapter | tetris,col,export,wfo |
| 10334 | EDIT | feature request | Closed | Priority14 | Evaluate DescriptionBase.publish in webservice | Andreas Müller | Release 5.42 | cdmlib-remote | mexico,cdmlight,col |
| 10432 | EDIT | task | Resolved | Priority14 | Cora import | Andreas Müller | Release 5.42 | data | lichenes |
| 7308 | EDIT | feature request | Closed | Priority14 | Add nomen oblitum to zoological taxon name status | Andreas Müller | Release 5.0 | cdmlib | edapho |
| 7664 | EDIT | feature request | In Progress | Priority14 | Use typified return types where possible | Andreas Müller | Reviewed Next Major Release | cdmlib | |
| 10009 | EDIT | task | Closed | Priority14 | Cleanup dependencies in TaxEditor | Andreas Müller | Release 5.32 | taxeditor | |
| 10053 | EDIT | bug | Closed | Priority14 | Problems with saving of secundum references | Andreas Müller | Release 5.35 | taxeditor | |
| 10054 | EDIT | bug | Closed | Priority14 | Changes on secundum reference are lost after changing status to basionym | Andreas Müller | Release 5.35 | taxeditor | |
| 4009 | EDIT | task | New | Priority14 | consider using jackson as json library | Andreas Müller | Release 5.44 | cdmlib-remote | performance |
| 9640 | EDIT | feature request | Closed | Priority14 | Updated List ICN/ICBN editions | Andreas Müller | Release 5.38 | cdmlib | phycobank |
| 10328 | EDIT | feature request | Closed | Priority14 | Add "max records per dataset" | Andreas Müller | Release 5.38 | cdm | mexico |
| 10329 | EDIT | feature request | Closed | Priority14 | Max records per State attribute for feature | Andreas Müller | Release 5.38 | cdm | mexico |
| 6407 | EDIT | bug | New | Priority14 | Upgrade maven compiler plugin to latest version | Andreas Müller | Release 5.44 | platform | jdk1.8,java11 |
| 6981 | EDIT | task | New | Priority14 | Migrate to Java 11 | Andreas Müller | Release 5.45 | cdmlib | 5.32-Remaining,java11 |
| 10295 | EDIT | task | Closed | Priority14 | Parse verbatim year in reference | Andreas Müller | Release 5.37 | cdmlib | parser,formatting |
| 10167 | EDIT | bug | Closed | Priority14 | Selecting an existing name and adding a new journal does not work for phycobank registration | Andreas Müller | Release 5.36 | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 10286 | EDIT | feature request | Closed | Priority14 | Add publisher2 and placePublished2 to Reference | Andreas Müller | Release 5.36 | cdm | formatting |
| 7961 | EDIT | task | New | Priority14 | Consider removal of the TaxonNamePopupEditorMode ORTHOGRAPHIC_CORRECTION | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | phycobank |
| 5556 | EDIT | bug | Closed | Priority14 | Class Cast Exception in DefinedTermDaolmpl.getPartOf | Andreas Müller | Release 5.36 | cdmlib | mexico,terms |
| 9968 | EDIT | task | New | Priority14 | Add test/monit for testing if utis is running | Andreas Müller | Release 5.45 | utis | docker |
| 8244 | EDIT | bug | New | Priority14 | Skip validation of ToManyRelatedEntitiesComboBoxSelect when editor is read only | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank,phycobank-ready-for-submitters |

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| 8375 | EDIT | bug | New | Priority14 | ReferenceEllypsisFormatter produces too long strings in specific cases | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank,phycobank-ready-for-submitters,formatting |
| 3408 | EDIT | task | In Progress | Priority14 | replace spring-modules-cache by up to date implementation | Andreas Müller | Release 5.45 | cdmlib | |
| 7917 | EDIT | discussion | In Progress | Priority14 | Revise ReferenceSystemTerms | Andreas Müller | CDM UML 5.43 | cdm | phycobank |
| 9995 | EDIT | discussion | New | Priority14 | Discuss structure of subsites for cybertaxonomy.org | Andreas Müller | Release 5.44 | platform | |
| 9950 | EDIT | task | New | Priority14 | remove Scriptler Plug-in | Andreas Müller | Release 5.44 | devOps | jenkins |
| 10077 | EDIT | task | New | Priority14 | upgrade ehcache to 3.x | Andreas Müller | Release 5.46 | cdmlib | upgrade,5.32-Remaining |
| 10201 | EDIT | task | Closed | Priority14 | Make synonym type an enum | Andreas Müller | Release 5.35 | cdm | terms |
| 10196 | EDIT | feature request | Closed | Priority14 | Hybrid structure-state terms | Andreas Müller | Release 5.35 | cdm | additivity |
| 10198 | EDIT | bug | Closed | Priority14 | Termremoval for OrderedTermVocabularies does not work correctly due to incorrect compareTo and orderIndex decrement | Andreas Müller | Release 5.35 | cdmlib | terms |
| 2449 | EDIT | bug | In Progress | Priority14 | Some or many names have an empty fullTitleCache though information is atomized | Andreas Müller | Release 5.45 | cdmlib | formatting |
| 9008 | EDIT | task | Closed | Priority14 | Add chapter "Taxonomic concepts and source citations in the EDIT Platform" to documentation "Manual-EDIT-Platform" | Andreas Müller | Update Documentation | documentation | documentation |
| 10161 | EDIT | feature request | Closed | Priority14 | Deduplicate nom. status in publication if there are >1 entries with same status | Andreas Müller | Release 5.34 | cdmlib | |
| 7858 | EDIT | bug | New | Priority14 | names used in the TaxonGraph can not be deleted if the user has no DELETE permission on Taxon | Andreas Müller | Reviewed Next Major Release | cdmlib | permission,phycobank |
| 786 | EDIT | feature request | New | Priority14 | Write Developers Guide for CDM Library | Andreas Müller | Update Documentation | documentation | documentation |
| 2086 | EDIT | task | New | Priority14 | CDM description is outdated | Andreas Müller | Update Documentation | documentation | |
| 9969 | EDIT | task | New | Priority14 | Get utis jmeter test running or switch off test | Andreas Müller | Release 5.45 | utis | |
| 9991 | EDIT | task | New | Priority14 | Move content for users and admins from site.xml's to cybertaxonomy.org/drupal | Andreas Müller | Update Documentation | documentation | |
| 10004 | EDIT | bug | New | Priority14 | fix edit-name-catalogue-jmeter-tests | Andreas Müller | Release 5.44 | cdmlib-remote | |
| 10008 | EDIT | task | New | Priority14 | Cleanup after server upgrades | Andreas Müller | Release 5.44 | server-maintenance | |
| 10014 | EDIT | bug | New | Priority14 | Fix windows build for CDM Server after debian11 upgrade | Andreas Müller | Release 5.45 | cdmserver | |
| 10032 | EDIT | task | New | Priority14 | Create media metadata service documentation | Andreas Müller | Update Documentation | documentation | media |

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| 10030 | EDIT | task | New | Priority14 | Update Phycobank and Webeditor documentation | Andreas Müller | Update Documentation | documentation | phycobank |
| 10029 | EDIT | task | New | Priority14 | Update other main groups and main page | Andreas Müller | Update Documentation | documentation | |
| 10025 | EDIT | task | New | Priority14 | Update other platform pages in wiki | Andreas Müller | Update Documentation | documentation | |
| 10023 | EDIT | task | New | Priority14 | Update CDM Server documentation | Andreas Müller | Update Documentation | documentation | |
| 10094 | EDIT | task | New | Priority14 | Reenabel anttask for 001-cdm.h2.sql creation | Andreas Müller | Release 5.45 | cdmlib | 5.32-Remaining |
| 10105 | EDIT | bug | New | Priority14 | Fix logging in TaxEditor after migration to log4j 2 | Andreas Müller | Release 5.45 | taxeditor | 5.32-Remaining |
| 10067 | EDIT | task | Closed | Priority14 | Update to hibernate 5.4 (or higher) and hibernate search 5.11 and lucene 5.5 | Andreas Müller | Release 5.32 | cdmlib | |
| 7861 | EDIT | feature request | In Progress | Priority14 | TaxonGraphHibernateListener: inject the ITaxonGraphDao into TaxonGraphBeforeTransactionCompleteProcess | Andreas Müller | Release 5.45 | cdmlib | 5.32-Remaining,phycobank |
| 10101 | EDIT | bug | In Progress | Priority14 | Correct mapping and handling of sorted tree structures | Andreas Müller | Release 5.45 | cdmlib | 5.32-Remaining |
| 10064 | EDIT | task | Resolved | Priority14 | Upgrade cybertaxonomy.org to Drupal9 | Andreas Müller | Release 5.32 | platform | |
| 10057 | EDIT | feature request | Closed | Priority14 | Add "accessed" field to OriginalSourceBase | Andreas Müller | Release 5.32 | cdm | |
| 10089 | EDIT | bug | Closed | Priority14 | Order TypeDesignationSetContainer by status type | Andreas Müller | Release 5.32 | cdmlib | formatting,cdmlight |
| 10072 | EDIT | task | Closed | Priority14 | Upgrade fully to log4j2 | Andreas Müller | Release 5.32 | cdmlib | |
| 9205 | EDIT | task | Closed | Priority14 | Remove apache-log4j-extras from TaxEditor dependencies | Andreas Müller | Release 5.32 | taxeditor | |
| 10083 | EDIT | feature request | Closed | Priority14 | Add name relationship type "avoids homonym of"/"causes replacement name" | Andreas Müller | Release 5.32 | cdm | |
| 10090 | EDIT | bug | Closed | Priority14 | Many LIEs in cdmserver log for Team.getCollectorTitleCache() | Andreas Müller | Release 5.32 | cdmlib | |
| 10096 | EDIT | feature request | Closed | Priority14 | Add new TaxonNode status and make notes field more general | Andreas Müller | Release 5.32 | cdmlib | |
| 10110 | EDIT | feature request | Closed | Priority14 | Show barcode also on PreservedSpecimen General details element not only on specific element | Andreas Müller | Release 5.32 | taxeditor | |
| 10087 | EDIT | feature request | Closed | Priority14 | Add taxon node source to status notes in cdmlight | Andreas Müller | Release 5.32 | cdmadapter | |
| 10082 | EDIT | feature request | Closed | Priority14 | Improve formatting for pro parte misapplications | Andreas Müller | Release 5.32 | cdmlib | formatting,euro+med |
| 10026 | EDIT | task | New | Priority14 | Update DataModelsAndFormats | Andreas Müller | Update Documentation | documentation | |

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| 10031 | EDIT | task | New | Priority14 | Update geographic components documentation | Andreas Müller | Update Documentation | documentation | |
| 5477 | EDIT | bug | Resolved | Priority14 | lucene index not updated in all cases after Taxon.addMisappliedName | Andreas Müller | Release 5.32 | cdmlib | lucene,euro+med |
| 3722 | EDIT | task | Closed | Priority14 | Using @OrderColumn does not work in trees | Andreas Müller | Release 5.32 | cdmlib | |
| 8687 | EDIT | bug | New | Priority14 | Description page must show all DescriptionElement subclasses | Andreas Müller | Release 5.45 | cdm-dataportal | additivity,transmission-engine-distribution,euro+med |
| 6696 | EDIT | task | New | Priority14 | Improve architecture for Model updates | Andreas Müller | CDM UML 5.43 | architecture | |
| 7648 | EDIT | feature request | Resolved | Priority14 | Create taxonrelation to genus or species when subordinate names are created | Andreas Müller | Release 5.4 | cdm-vaadin | phycobank |
| 7708 | EDIT | feature request | New | Priority14 | Unify handling of i18n title/representation in identifiable entities | Andreas Müller | CDM UML 5.43 | cdm | |
| 488 | EDIT | task | Feedback | Priority14 | Parser for editor documented | Andreas Müller | Update Documentation | documentation | editor_manual,parser |
| 9999 | EDIT | task | Closed | Priority14 | Improve formatting for referencing objects of descriptive data | Andreas Müller | Release 5.31 | cdmlib | formatting,mexico |
| 4644 | EDIT | feature request | New | Priority14 | json lib incorrectly serializes values containig the characters [,], {, } | Andreas Müller | Release 5.44 | cdmlib-remote | |
| 7579 | EDIT | bug | New | Priority14 | Set up pipelines in Jenkins to replace the build pipelines | Andreas Müller | Release 5.46 | devOps | jenkins |
| 6619 | EDIT | feature request | Resolved | Priority14 | Integrate Excel distribution import into taxeditor | Andreas Müller | Release 4.7 | taxeditor | import |
| 3749 | EDIT | task | In Progress | Priority14 | Check if all molecular data is shown correctly in data portal [also DISCUSS] | Andreas Müller | Release 5.45 | cdm-dataportal | specimen-page |
| 4294 | EDIT | feature request | In Progress | Priority14 | order of map legend entries conforms to term order | Andreas Müller | Euro+Med Portal Release | cdmlib | euro+med,migration,map |
| 9122 | EDIT | feature request | Feedback | Priority14 | update shapefile mappings of TDWG areas to the merged shapefile tdwg_levels_1-4 | Andreas Müller | Release 5.45 | data | map,cichorieae |
| 9599 | EDIT | task | In Progress | Priority14 | remove usage of 'reference/{uuid}/nomenclaturalCitation' in portal | Andreas Müller | Release 5.45 | cdm-dataportal | |
| 7932 | EDIT | feature request | Resolved | Priority14 | Implement subject resolver for CdmPreferences | Andreas Müller | Release 5.46 | cdmlib | preferences |
| 8118 | EDIT | task | Feedback | Priority14 | Update MySQL drivers | Andreas Müller | Release 5.46 | cdmlib | |
| 2448 | EDIT | bug | Worksforme | Priority14 | Missing updated by/when (e.g. in PalmWeb) | Andreas Müller | | cdmlib | |
| 9887 | EDIT | task | Rejected | Priority14 | remove jdk15 classifier from json-lib | Andreas Müller | | cdmlib-remote | |
| 1580 | EDIT | feature request | Duplicate | Priority14 | Doubtful flag or presence attribute for specimen in collection | Andreas Müller | | cdm | |
| 8871 | EDIT | task | In Progress | Priority14 | Remaining issues to unify description aggregation methods | Andreas Müller | Release 5.46 | cdmlib | euro+med,additivity,transmission-engine-distribution |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|--|----------------|-----------------------------|----------------|------------------------|
| 7675 | EDIT | feature request | Rejected | Priority14 | Make columns with default values toggable | Andreas Müller | | taxeditor | additivity |
| 8062 | EDIT | feature request | Closed | Priority14 | Make default preferences deletable serverside | Andreas Müller | Release 5.8 | cdmlib | preferences |
| 9123 | EDIT | task | Closed | Priority14 | Fix BigDecimal algebra in aggregation algorithms | Andreas Müller | Release 5.27 | cdmlib | additivity,aggregation |
| 8713 | EDIT | feature request | Closed | Priority14 | Improve structured descriptive data aggregation | Andreas Müller | Release 5.12 | cdmlib | additivity |
| 9755 | EDIT | feature request | In Progress | Priority14 | Open issues for cultivar handling | Andreas Müller | Reviewed Next Major Release | cdmlib | cultivar,mexico |
| 2452 | EDIT | task | Duplicate | Priority14 | Media entities and Webpages | Andreas Müller | | cdm | |
| 6343 | EDIT | bug | In Progress | Priority14 | TermVocabularies of OrderedTerms must be OrderedVocabularies | Andreas Müller | CDM UML 5.43 | data | additivity |
| 8248 | EDIT | feature request | In Progress | Priority14 | Implement OWL import | Andreas Müller | Release 5.45 | cdmlib | additivity |
| 6774 | EDIT | feature request | In Progress | Priority14 | Implement OWL export | Andreas Müller | Release 5.45 | cdmlib | export,additivity |
| 2226 | EDIT | feature request | New | Priority14 | Discuss hybrids with 3 and 4 parents with taxonomists. Also discuss "greater than" hybrids | Andreas Müller | Unassigned CDM tickets | cdmlib | hybrid-taxa |
| 578 | EDIT | task | In Progress | Priority14 | @Ignore removed from PersistentTermInitializerTest | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 8007 | EDIT | bug | New | Priority14 | Improve labels for concept relationships | Andreas Müller | CDM UML 5.43 | cdm | |
| 6677 | EDIT | feature request | Rejected | Priority14 | Add "hort." flag to Botanical names | Andreas Müller | | cdm | |
| 9705 | EDIT | bug | Closed | Priority14 | Nomenclatural references with no title and microreference are not correctly formatted | Andreas Müller | Release 5.25 | cdmlib | formatting |
| 8091 | EDIT | task | In Progress | Priority14 | Discuss Referencetype PrintSeries with respect to user needs of PhycoBank and taxonomic projects | Andreas Müller | Release 5.45 | cdm | editor,phycobank |
| 9692 | EDIT | feature request | Closed | Priority14 | Add Operation class and link from TaxonRelationship | Andreas Müller | Release 5.25 | cdm | taxonID |
| 2346 | EDIT | task | Rejected | Priority14 | [Discuss] Version Numbering for CDM Library | Andreas Müller | | cdmlib | |
| 2859 | EDIT | task | New | Priority14 | TaxonNameBase.getReferenceYear does not return inRef year | Andreas Müller | Release 5.45 | cdmlib | |
| 4796 | EDIT | bug | New | Priority14 | Sorting of hybrids | Andreas Müller | Release 5.45 | cdmlib | hybrid-taxa,search |
| 5575 | EDIT | feature request | Closed | Priority14 | DNA Sample requires CacheStrategy | Andreas Müller | Release 5.23 | cdmlib | |
| 9528 | EDIT | task | Worksforme | Priority14 | synonymy: misspelled names sensu with short authorship string | Andreas Müller | | cdm-dataportal | euro+med |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|---|----------------|-------------------------------|---------------|--|
| 6714 | EDIT | task | Closed | Priority14 | Create 001-cdm.h2.sql automatically | Andreas Müller | Release 5.25 | cdmlib | |
| 6849 | EDIT | feature request | In Progress | Priority14 | [DISCUSS] How to handle "kind of" term creation in TermEditor | Andreas Müller | Release 5.46 | taxeditor | additivity |
| 5550 | EDIT | feature request | In Progress | Priority14 | Add languages to the editable terms | Andreas Müller | Release 5.46 | taxeditor | corvidae |
| 4754 | EDIT | feature request | New | Priority14 | Implement webservice to get the date of the last change or to check if there are any changes since a certain date | Andreas Müller | Release 5.46 | cdmlib-remote | |
| 8680 | EDIT | feature request | New | Priority14 | Unify long running tasks framework | Andreas Müller | Release 5.46 | cdmlib | transmission-engine-distribution,additivity,remoting |
| 8483 | EDIT | task | New | Priority14 | Return EnumSets in EnumeratedTermVoc.getGeneralizationOf and similar methods | Andreas Müller | Release 5.46 | cdmlib | |
| 8174 | EDIT | bug | New | Priority14 | First test fails if term data is in loaded DataSet | Andreas Müller | Release 5.46 | cdmlib | test |
| 4817 | EDIT | feature request | New | Priority14 | German translation for term types | Andreas Müller | Release 5.46 | cdmlib | |
| 9127 | EDIT | task | New | Priority14 | Import Flora of Uzbekistan specimen data | Andreas Müller | Release 5.46 | cdmadapter | |
| 8236 | EDIT | feature request | New | Priority14 | [DISCUSS] Should recommended modifiers also hold for DescriptionElements | Andreas Müller | Release 5.46 | cdm | |
| 8761 | EDIT | feature request | Closed | Priority14 | Remove TaxonName_NomenclaturalStatus MN table | Andreas Müller | Release 5.22 | cdm | |
| 5779 | EDIT | feature request | Closed | Priority14 | Update EuroPlusMedCondensedDistributionComposer to use new symbol field | Andreas Müller | Release 5.21 | cdmlib | euro+med |
| 5794 | EDIT | feature request | Closed | Priority14 | Move other invalid names to the end | Andreas Müller | Release 5.18 | cdmlib | |
| 5085 | EDIT | task | In Progress | Priority14 | Aggregate Distributions | Andreas Müller | Fauna Europaea Portal Release | data | faunaEuropaea |
| 1119 | EDIT | bug | Duplicate | Priority14 | [PARSER] Duplicate inferences created during parsing are NOT merged when data gets saved | Andreas Müller | | taxeditor | |
| 2200 | EDIT | feature request | Closed | Priority14 | Handle multiple authors for names correctly when caching | Andreas Müller | cdmlib RELEASE 3.1.3 | cdmlib | |
| 9322 | EDIT | bug | Closed | Priority14 | Remove invalid designation taxon relationship | Andreas Müller | Release 5.18 | cdmlib | |
| 9282 | EDIT | feature request | Closed | Priority14 | Add nomenclatural standing | Andreas Müller | Release 5.18 | cdm | |
| 5795 | EDIT | feature request | Closed | Priority14 | [DISCUSS] Do we need comb. ined. as a nomenclatural status? | Andreas Müller | Release 5.18 | cdm | |
| 7797 | EDIT | feature request | New | Priority14 | Second nomenclatural reference | Andreas Müller | CDM UML 5.43 | cdm | euro+med |
| 9126 | EDIT | bug | Closed | Priority14 | Import Flora of Uzbekistan phenology data | Andreas Müller | | cdmadapter | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|--|----------------|-----------------------------|------------|------------------|
| 4580 | EDIT | feature request | In Progress | Priority14 | Improve SchemaUpdater | Andreas Müller | CDM UML 5.43 | cdmlib | |
| 4137 | EDIT | feature request | In Progress | Priority14 | Discuss "Material Sample" as new SpecimenOrObservationType | Andreas Müller | CDM UML 5.43 | cdm | |
| 9001 | EDIT | feature request | New | Priority14 | Add ROR identifier to identifier types | Andreas Müller | CDM UML 5.43 | cdm | |
| 7984 | EDIT | task | New | Priority14 | Remove URI from Reference | Andreas Müller | CDM UML 5.43 | cdm | |
| 7983 | EDIT | task | New | Priority14 | [DISCUSS] Do we need multiple ISBN per reference | Andreas Müller | CDM UML 5.43 | cdm | |
| 7840 | EDIT | feature request | New | Priority14 | [DISCUSS] Remove authors from "Articles" | Andreas Müller | CDM UML 5.43 | cdm | |
| 7604 | EDIT | feature request | New | Priority14 | Add user to AuditEvent | Andreas Müller | CDM UML 5.43 | cdm | hibernate_envers |
| 6560 | EDIT | feature request | New | Priority14 | Add SpecimenOrObservationType "live sample" | Andreas Müller | CDM UML 5.43 | cdmlib | |
| 6395 | EDIT | feature request | New | Priority14 | Define a taxon concept relationship for somehow related concepts | Andreas Müller | CDM UML 5.43 | cdm | |
| 2344 | EDIT | bug | New | Priority14 | UML lets OriginalSourceBase inherit from Cloneable | Andreas Müller | CDM UML 5.43 | cdm | |
| 2342 | EDIT | task | New | Priority14 | Open issues for DwC-A export | Andreas Müller | DwC-A to CDM Import | cdmadapter | dwca.export |
| 8656 | EDIT | feature request | Closed | Priority14 | [DISCUSS] Should only characters be allowed for DescriptiveDataSets/Character Matrix? | Andreas Müller | Release 5.12 | taxeditor | additivity |
| 8724 | EDIT | feature request | Closed | Priority14 | Allow OriginalSource to link to Taxon | Andreas Müller | Release 5.12 | cdm | |
| 8738 | EDIT | bug | Closed | Priority14 | CdmLink.startPos and .endPos should allow Null | Andreas Müller | Release 5.12 | cdm | |
| 8702 | EDIT | bug | Closed | Priority14 | Remove Not null constraint for uuid in AUD tables | Andreas Müller | Release 5.12 | cdm | |
| 8437 | EDIT | task | Resolved | Priority14 | ITermTreeService provides a list method which supports filtering by TermTree.termType, | Andreas Müller | Release 5.9 | cdmlib | |
| 8446 | EDIT | bug | Closed | Priority14 | Allow setPublish for subtree to filter for hybrids | Andreas Müller | Release 5.9 | cdmlib | euro+med |
| 8407 | EDIT | bug | New | Priority14 | Fix "FeatureTest" | Andreas Müller | Reviewed Next Major Release | cdmadapter | jaxb |
| 6938 | EDIT | bug | Resolved | Priority14 | Tasks before a new Euro+Med import | Andreas Müller | Euro+Med Migration | data | euro+med |
| 7435 | EDIT | task | In Progress | Priority14 | Handle also published in correctly | Andreas Müller | Euro+Med post migration | data | euro+med |
| 7816 | EDIT | task | New | Priority14 | Handle nomStatus references correctly | Andreas Müller | Euro+Med post migration | cdmadapter | euro+med |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|---|----------------|-----------------------------|---------------|--------------------|
| 7436 | EDIT | task | New | Priority14 | Handling verbatimDate in E+M import | Andreas Müller | Euro+Med post migration | data | euro+med |
| 7713 | EDIT | task | In Progress | Priority14 | Atomize last scrutiny references | Andreas Müller | Euro+Med post migration | data | euro+med |
| 7796 | EDIT | task | Resolved | Priority14 | [CHECK] Handle Bibliography Name Facts correctly | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 4610 | EDIT | feature request | New | Priority14 | [DISCUSS] I18n for the EDIT platform | Andreas Müller | Unassigned CDM tickets | cdmlib | i18n |
| 6814 | EDIT | bug | New | Priority14 | Use CSL (Citation Style Language) for formatting citations | Andreas Müller | Reviewed Next Major Release | cdmlib | |
| 6251 | EDIT | bug | New | Priority14 | Add references to Vaadin Distribution Editor | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | |
| 7972 | EDIT | feature request | Resolved | Priority14 | explicitly allow disallow access to HTTP Invoker endpoints (/remoting/**) | Andreas Müller | Release 5.5 | cdmlib-remote | phycobank,security |
| 7982 | EDIT | feature request | New | Priority14 | [Rule] Validate correct usage of reference attributes for reference types. | Andreas Müller | Validation Framework 1.0 | cdmlib | validation |
| 7818 | EDIT | bug | Feedback | Priority14 | TaxonRelationshipsDTOTest leaves test environment in unpredictable state | Andreas Müller | Release 5.4 | cdmlib | test |
| 4227 | EDIT | feature request | Feedback | Priority14 | handle generated resources in eclipse workspace | Andreas Müller | Release 5.5 | taxeditor | |
| 7456 | EDIT | bug | Duplicate | Priority14 | E+M: NameFacts von ILDIS Daten | Andreas Müller | | cdmadapter | euro+med |
| 7446 | EDIT | task | New | Priority14 | Check if all extensions are needed | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7227 | EDIT | bug | Worksforme | Priority14 | New name bulk editor shows all menu entries | Andreas Müller | Release 5.1 | taxeditor | |
| 7340 | EDIT | bug | Closed | Priority14 | OderedVocabularies are initialised with DefinedTerms | Andreas Müller | Release 5.1 | cdmlib | |
| 7056 | EDIT | feature request | Resolved | Priority14 | Media View should show Preview | Andreas Müller | Release 4.11 | taxeditor | |
| 6961 | EDIT | bug | Closed | Priority14 | Drag&Drop for taxon nodes throws NPE when hovering Classification | Andreas Müller | Release 4.10 | taxeditor | |
| 5258 | EDIT | feature request | Closed | Priority14 | Accessed field for WebPages | Andreas Müller | CDM UML 4.7 | cdm | |
| 3734 | EDIT | feature request | Closed | Priority14 | Stop separating term and schema update | Andreas Müller | CDM UML 4.7 | cdm | |
| 6635 | EDIT | feature request | New | Priority14 | Remaining fauna europaea distribution update issues | Andreas Müller | Unassigned CDM tickets | cdmadapter | |
| 4965 | EDIT | bug | Closed | Priority14 | unsupported method getDatabase() in WrappedCdmDataSource breaks forceSchemaUpdate | Andreas Müller | CDM UML 4.1 | cdmlib | |
| 5826 | EDIT | bug | Closed | Priority14 | Clean up names with empty name descriptions | Andreas Müller | CDM UML 4.1 | data | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|---|----------------|------------------------|----------------|--|
| 6059 | EDIT | feature request | Closed | Priority14 | Save expand state more individually | Andreas Müller | Release 4.3 | taxeditor | |
| 10475 | EDIT | bug | New | New | Removing names from homotypic group does not always work | Andreas Müller | Release 5.43 | cdmlib | delete,type designation |
| 10490 | EDIT | feature request | New | New | Exclude syntypes from typification output if lectotype exists | Andreas Müller | Release 5.43 | cdmlib | cdmlight,formatting,export,type designation |
| 3336 | EDIT | task | In Progress | New | Improve overall dataportal page loading performance | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 10445 | EDIT | discussion | Closed | New | [Master] Upgrade architecture | Andreas Müller | Unassigned CDM tickets | architecture | |
| 10070 | EDIT | feature request | New | New | Upgrade to hibernate 6+ | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10486 | EDIT | feature request | New | New | Allow area tree as parameter in advanced search areasInUse request | Andreas Müller | Release 5.44 | cdmlib-remote | search,euro+med |
| 10484 | EDIT | bug | New | New | Advanced Search in Cichorieae does not return a result | Andreas Müller | Release 5.43 | cdmlib | search |
| 10478 | EDIT | feature request | New | New | (How to) handle pro sp. and | Andreas Müller | Release 5.43 | cdm | |
| 10476 | EDIT | bug | Resolved | New | Sources with name in source are not correctly deduplicated in footnotes | Andreas Müller | Release 5.43 | cdm-dataportal | |
| 10481 | EDIT | bug | New | New | Vaadin type of the genus: selection truncated | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 10479 | EDIT | feature request | New | New | [Discuss] Format hybrids with space between x and name part | Andreas Müller | Release 5.43 | cdmlib | formatting,parser |
| 6052 | EDIT | bug | Feedback | New | Implement Comparator for Type Designations | Andreas Müller | Release 5.43 | taxeditor | |
| 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 |
| 9940 | EDIT | task | In Progress | New | Handle type category formatting in compact typification strings | Andreas Müller | Release 5.43 | cdmlib | specimen,formatting,type designation,phycobank |
| 9941 | EDIT | task | In Progress | New | [DISCUSS] Formatting of type designation categories in compact type string | Andreas Müller | Release 5.43 | cdmlib | specimen,formatting,type designation,phycobank |
| 6835 | EDIT | bug | New | New | Revise decision to color specimenOrObservations depending on there type | Andreas Müller | Release 5.43 | cdmlib | |
| 10313 | EDIT | bug | New | New | Default color of terms is not shown correctly in dataportal maps | Andreas Müller | Release 5.43 | cdmlib | map,cichorieae |
| 6195 | EDIT | bug | Resolved | New | Suppress footnotes in search results page | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 4962 | EDIT | bug | Resolved | New | improve portal/classification/{taxon_uid}/childNodesAt/{rank_uid} web service | Andreas Müller | Release 5.43 | cdmlib | performance,faunaEuropaea |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|--|----------------|------------------------|----------------|---------------------------|
| 5498 | EDIT | feature request | New | New | Performance for large specimen sets needs to be improved | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 6208 | EDIT | task | In Progress | New | Implement synonymy service responding with DTO | Andreas Müller | Release 5.43 | cdmlib-remote | performance |
| 5418 | EDIT | task | New | New | optimize lucene index if possible | Andreas Müller | Release 5.43 | cdmlib | lucene,performance,search |
| 10131 | EDIT | bug | New | New | Improve media specimen formatting for type designations | Andreas Müller | Release 5.43 | cdmlib | formatting,fast |
| 10247 | EDIT | bug | New | New | Common name search is slow | Andreas Müller | Release 5.43 | cdm-dataportal | performance,euro+med |
| 8138 | EDIT | feature request | Closed | New | [DISCUSS] Publish flag for facts and type designations | Andreas Müller | Release 5.38 | cdm | |
| 10351 | EDIT | feature request | Duplicate | New | Geosearch with full taxon tree result, eventually printer friendly | Andreas Müller | | cdm-dataportal | euro+med |
| 10467 | EDIT | feature request | New | New | Distribution status filter for exports | Andreas Müller | Release 5.44 | cdmadapter | |
| 10215 | EDIT | task | New | New | Updates, upgrades and cleanup 2024 | Andreas Müller | Unassigned CDM tickets | platform | |
| 10464 | EDIT | feature request | New | New | Spring boot and modern Spring composition | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10226 | EDIT | task | New | New | Upgrade to Spring 6.x | Andreas Müller | Release 5.47 | cdmlib | upgrade |
| 10451 | EDIT | feature request | Resolved | New | Allow adding fullName (name+author) to coldp name table | Andreas Müller | Release 5.42 | cdmadapter | col |
| 10433 | EDIT | feature request | Closed | New | Add Index Fungorum name identifier type | Andreas Müller | Release 5.42 | cdm | |
| 10462 | EDIT | feature request | New | New | Allow adding ORCID for authors in Phycobank | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 10458 | EDIT | discussion | New | New | [DISCUSS] Publish flag for type designations | Andreas Müller | CDM UML 5.43 | cdm | type designation |
| 10452 | EDIT | feature request | New | New | Editorial workflow support | Andreas Müller | Unassigned CDM tickets | platform | editorial_workflow |
| 10444 | EDIT | task | New | New | Add integration test with docker | Andreas Müller | Unassigned CDM tickets | architecture | test,docker |
| 10403 | EDIT | discussion | New | New | Should syn. sec. be part of the homotypical group instead of single synonym? | Andreas Müller | CDM UML 5.43 | cdm | |
| 10429 | EDIT | feature request | New | New | Distinguish nomen alternativum and alternative name better | Andreas Müller | CDM UML 5.43 | cdmlib | |
| 10414 | EDIT | task | Closed | New | Remove Georgian subdivisions from Euro+Med | Andreas Müller | | data | euro+med,caucasus |
| 10422 | EDIT | feature request | New | New | Allow different base layers for distribution and occurrence maps | Andreas Müller | Release 5.47 | cdm-dataportal | map,salvador |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|--|----------------|-------------------------------------|------------------------|---|
| 2684 | EDIT | feature request | New | New | Allow custom setting for style, color and size for occurrence map symbols | Andreas Müller | cdm_dataportal - Next Major Release | cdm-dataportal | map |
| 10420 | EDIT | feature request | Closed | New | Order exact values in QuantitativeDataFormatter | Andreas Müller | Release 5.41 | cdmlib | formatting,additivity |
| 10421 | EDIT | feature request | New | New | Make it impossible to store objects with obligatory fields not set in TaxEditor (or general) | Andreas Müller | Unassigned CDM tickets | taxeditor | validation |
| 10408 | EDIT | discussion | New | New | Workflow support for print publication references | Andreas Müller | Unassigned CDM tickets | cdmadapter | cdmlight,print |
| 10395 | EDIT | feature request | New | New | Allow formatting with or without ex-authors in dataportal | Andreas Müller | Release 5.46 | cdm-dataportal | formatting |
| 9459 | EDIT | task | New | New | REST API tests for UTIS | Andreas Müller | UTIS 1.4 | utis | test |
| 10405 | EDIT | feature request | New | New | Allow synchronizing terms | Andreas Müller | Release 5.44 | cdmlib | additivity,synchronization,import,terms |
| 6993 | EDIT | task | Duplicate | New | Implement web service tests | Andreas Müller | | cdmlib-remote | |
| 10396 | EDIT | discussion | New | New | Handle "not endemic" in CDM | Andreas Müller | CDM UML 5.43 | cdm | caucasus |
| 10326 | EDIT | task | In Progress | New | EuroMed mosses remaining issues | Andreas Müller | Release 5.44 | data | euro+med |
| 10349 | EDIT | feature request | New | New | Add Gr+AE(G) und Russian aereas for mosses to the E+M shapefile | Andreas Müller | Release 5.44 | geotools - map service | euro+med,geotools |
| 10350 | EDIT | feature request | New | New | Implement distribution algorithms to work with Tu, Tu(E) and Tu(A) in Euro+Med | Andreas Müller | Release 5.45 | cdmlib | euro+med |
| 9486 | EDIT | bug | Duplicate | New | Fallback areas not handled in area hierarchy are not showing up correctly if subarea data exists | Andreas Müller | | cdmlib | |
| 10348 | EDIT | feature request | New | New | Handle term synonyms in CDM | Andreas Müller | CDM UML 5.43 | cdm | additivity,terms |
| 10347 | EDIT | feature request | New | New | Implement et al. for names in taxon search result | Andreas Müller | Release 5.44 | cdmlib | euro+med,cichorieae,formatting |
| 10306 | EDIT | bug | Worksforme | New | Layout: Not all functions in Vaadin available | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank-ready-for-submitters |
| 10341 | EDIT | feature request | Closed | New | Add source type "internal" | Andreas Müller | Release 5.38 | cdm | type designation |
| 10227 | EDIT | task | New | New | Implement bioschema.org on taxon pages | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 10241 | EDIT | feature request | Closed | New | Handle modifiers and modifying text for quantitative data and description elements formatting | Andreas Müller | Release 5.38 | cdmlib | formatting,mexico |
| 8461 | EDIT | feature request | Closed | New | Change term URI of TDWG Term to identifier in additivity ontology | Andreas Müller | Release 5.38 | cdm | additivity |
| 10299 | EDIT | bug | Closed | New | Verbatim year parsing and formatting for nomencl. references | Andreas Müller | Release 5.38 | cdmlib | parser,formatting |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|-----------|-----------------|-------------|----------|--|----------------|------------------------------------|----------------|-----------------------|
| 8772 | EDIT | feature request | New | New | Recognize Character duplicates | Andreas Müller | Unassigned CDM tickets | cdmlib | additivity,validation |
| 6164 | EDIT | bug | Worksforme | New | cyprus: invalid data causing crash in modifier editor | Andreas Müller | | data | |
| 10317 | EDIT | task | New | New | Think about flyway or liquibase for database migration | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10314 | EDIT | task | New | New | Cleanup authors that differ only in collation | Andreas Müller | Unassigned CDM tickets | data | |
| 9975 | EDIT | task | Resolved | New | Create new UML diagramms for the CDM | Andreas Müller | Release 5.44 | documentation | documentation |
| 7879 | EDIT | bug | New | New | Book CacheStrategy does not show 'place published', 'publisher', 'editor' | Andreas Müller | Release 5.44 | cdmlib | phycobank,formatting |
| 10276 | EDIT | bug | New | New | Cleanup person data with undefined information | Andreas Müller | Release 5.44 | data | |
| 10245 | EDIT | feature request | Closed | New | #9626 Implement publisher information for bibliographic reference formatting | Andreas Müller | Release 5.36 | cdmlib | formatting |
| 10281 | EDIT | bug | Closed | New | TaxEditor extremely slow when using another language as default language | Andreas Müller | Release 5.36 | taxeditor | mexico,performance |
| 10283 | EDIT | task | New | New | Add mapping for non-mexican areas for eFloraMex | Andreas Müller | Release 5.44 | data | mexico |
| 6460 | EDIT | feature request | Closed | New | Refactor referencing objects in a way that supplemental data know what object they belong to | Andreas Müller | Release 5.36 | cdmlib | |
| 10272 | EDIT | bug | New | New | Import WoRMS (and other) higher classifications for Phycobank | Andreas Müller | Unassigned CDM tickets | data | phycobank |
| 10257 | EDIT | feature request | New | New | Additional person identifiers | Andreas Müller | Unassigned CDM tickets | cdm | tettris |
| 10256 | EDIT | bug | New | New | Quick person entry via identifier (ORCID, IPNI, ...) for taxeditor | Andreas Müller | Unassigned CDM tickets | cdmadapter | |
| 9106 | EDIT | task | New | New | Quick person entry via identifier (ORCID, IPNI, ...) for phycobank | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 7012 | PhycoBank | task | In Progress | New | Workflow with Pensoft | Andreas Müller | Digital publisher workflow concept | Workflow | phycobank |
| 7400 | EDIT | feature request | New | New | Handling orthographic variants in PhycoBank | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank |
| 8356 | EDIT | feature request | In Progress | New | Algae Names Index - implementation | Andreas Müller | Phycobank ready for submitters | cdm-dataportal | |
| 10250 | EDIT | feature request | New | New | Bibliography dataportal page | Andreas Müller | Release 5.46 | cdm-dataportal | cuba,mexico,salvador |
| 9955 | EDIT | task | New | New | Upgrade vaadin to latest version | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | upgrade,phycobank |
| 10243 | EDIT | bug | New | New | Unranked infraspec. can't be parsed | Andreas Müller | Release 5.44 | cdmlib | parser |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|---|----------------|------------------------|----------------|--|
| 9658 | EDIT | task | New | New | Cleanup authors with protected names and authors | Andreas Müller | Release 5.45 | data | |
| 10233 | EDIT | feature request | New | New | Allow "for grouping only" structures for terms | Andreas Müller | Release 5.44 | cdm | additivity |
| 10050 | EDIT | feature request | In Progress | New | Add missing functionality for MCL CDM dataportal | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | MCL |
| 9788 | EDIT | feature request | New | New | Add full stop at the end of bibliographic reference citations in dataportal | Andreas Müller | Release 5.44 | cdm-dataportal | formatting,euro+med |
| 9268 | EDIT | task | New | New | Check cdm for GC G1 humongous objects problem | Andreas Müller | Release 5.44 | cdmlib | performance |
| 8590 | EDIT | bug | Duplicate | New | Details view does not show data of new synonym | Andreas Müller | Release 5.35 | taxeditor | Usability |
| 10218 | EDIT | task | New | New | Unify cache handling in CDM platform | Andreas Müller | Unassigned CDM tickets | cdmlib | ehcache |
| 10212 | EDIT | feature request | Closed | New | Add usePlural to StateData | Andreas Müller | Release 5.35 | cdm | additivity |
| 8170 | EDIT | bug | New | New | javax.sql.DataSource.getConnection() implementation in WrappedCdmDataSource does not conform to the interface | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10188 | EDIT | bug | New | New | Allow moving large subtrees | Andreas Müller | Unassigned CDM tickets | cdmlib | tree-index |
| 9912 | EDIT | bug | New | New | java.lang.ClassCastException: [Ljava.lang.String; cannot be cast to java.lang.String in TaxonGraphBeforeTransactionCompleteProcess L229 | Andreas Müller | Release 5.45 | cdm-vaadin | phycobank |
| 10165 | EDIT | bug | Closed | New | email and person data are not stored when creating a new account | Andreas Müller | Release 5.33 | cdmlib | phycobank-ready-for-submitters,phycobank |
| 10164 | EDIT | bug | Duplicate | New | Self registration failed with AuthenticationCredentialsNotFoundException | Andreas Müller | | cdm-vaadin | phycobank-ready-for-submitters |
| 6861 | EDIT | bug | New | New | Number format exception in BHL Query when detail is not a pure number | Andreas Müller | Unassigned CDM tickets | taxeditor | |
| 10118 | EDIT | bug | Closed | New | Availability of partial misapplied should be configurable | Andreas Müller | Release 5.33 | taxeditor | fast |
| 10145 | EDIT | feature request | New | New | Transform accessed field in Reference from DateTime to TimePeriod | Andreas Müller | CDM UML 5.43 | cdm | |
| 10013 | EDIT | discussion | New | New | Check TAXIC methods for relevance | Andreas Müller | Release 5.45 | cdmlib-remote | |
| 10052 | EDIT | task | New | New | Check if JReleaser could be helpful | Andreas Müller | Release 5.45 | architecture | |
| 10099 | EDIT | task | New | New | Try to use log4j instead of logback in CDM server | Andreas Müller | Unassigned CDM tickets | cdmserver | |
| 8764 | EDIT | bug | Worksforme | New | moving subtree results in NPE | Andreas Müller | | cdmlib | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-----------|----------|---|----------------|------------------------|--------------------|---------------|
| 10028 | EDIT | task | New | New | Update Taxonomy Notes | Andreas Müller | Update Documentation | documentation | |
| 10109 | EDIT | task | New | New | Investigate best practice for HQL with enumset | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10100 | EDIT | task | New | New | Rename statusNote into placementNote in TaxonNode | Andreas Müller | CDM UML 5.43 | cdm | |
| 9908 | EDIT | feature request | Closed | New | Add timeperiod to credits | Andreas Müller | Release 5.32 | cdm | |
| 10097 | EDIT | feature request | Closed | New | Rename originalNameString to originalInfo | Andreas Müller | Release 5.32 | cdm | |
| 10044 | EDIT | bug | Closed | New | Maps in Flore Du Gabon are broken | Andreas Müller | Release 5.32 | cdm-dataportal | |
| 10095 | EDIT | task | Closed | New | Synchronize dependency versions in CdmServer | Andreas Müller | Release 5.32 | cdmserver | |
| 10093 | EDIT | feature request | New | New | Create print publication classification output using docx4j | Andreas Müller | Unassigned CDM tickets | cdmadapter | export,print |
| 10091 | EDIT | task | Closed | New | Add stacktrace to JSON repsonse | Andreas Müller | Release 5.32 | cdmlib-remote | debug |
| 10088 | EDIT | feature request | New | New | Implement bibliography parser | Andreas Müller | Unassigned CDM tickets | cdmlib | parser |
| 10074 | EDIT | feature request | New | New | Areas for common names should be a set | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 10073 | EDIT | task | New | New | Remove all docbkx related code/files from cdmlib | Andreas Müller | Update Documentation | documentation | documentation |
| 10069 | EDIT | feature request | New | New | Upgrade hibernate search and lucene to hs6+ and lucene 8+ | Andreas Müller | Unassigned CDM tickets | cdmlib | lucene,search |
| 9994 | EDIT | task | Closed | New | Tasks from documentation meeting 3/22 | Andreas Müller | Release 5.32 | documentation | |
| 10015 | EDIT | task | Duplicate | New | Cleanup EDIT server pages on BDI notes | Andreas Müller | | server-maintenance | |
| 9541 | EDIT | feature request | Closed | New | Improve referencing objects handling | Andreas Müller | Release 5.22 | taxeditor | |
| 10020 | EDIT | feature request | Closed | New | Add media transformation for new BGBM mediahub image server | Andreas Müller | Release 5.31 | cdmadapter | |
| 10051 | EDIT | bug | New | New | Remaining issues for Referencing Objects View | Andreas Müller | Unassigned CDM tickets | taxeditor | |
| 9071 | EDIT | feature request | Closed | New | Implement formatter for TimePeriod, VerbatimTimePeriod and ExtendedTimePeriod | Andreas Müller | Release 5.16 | cdmlib | |
| 7158 | EDIT | feature request | Feedback | New | Add pro parte misapplied name to the concept relationship types | Andreas Müller | Release 4.13 | cdm | |
| 5346 | EDIT | feature request | Feedback | New | Allow 3 ways of ordering in Taxon Navigator | Andreas Müller | Release 4.0 | taxeditor | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|--|----------------|------------------------|--------------------|----------------------------------|
| 10041 | EDIT | feature request | New | New | Make formatting language/locale dependent | Andreas Müller | Unassigned CDM tickets | cdmlib | formatting |
| 10036 | EDIT | feature request | New | New | Allow description sources to have nameUsedInSource | Andreas Müller | CDM UML 5.43 | cdm | |
| 8057 | EDIT | task | Closed | New | Upgrade to debian 10 | Andreas Müller | Release 5.31 | server-maintenance | |
| 9014 | EDIT | task | In Progress | New | Unparsable name strings | Andreas Müller | Release 5.45 | cdmlib | parser |
| 8558 | EDIT | discussion | Closed | New | Questionnaire to get user feedback | Andreas Müller | Release 5.31 | documentation | Meeting_2019-09-02,demoserver |
| 9460 | EDIT | task | New | New | REST API tests | Andreas Müller | cdmlib-remote cleanup | cdmlib-remote | test |
| 4643 | EDIT | feature request | New | New | make all cdm-remote urls case insensitive [DISCUSS] | Andreas Müller | Unassigned CDM tickets | cdmlib-remote | |
| 9793 | EDIT | discussion | New | New | webservice versioning strategy | Andreas Müller | Unassigned CDM tickets | cdmlib-remote | |
| 6775 | EDIT | task | New | New | consider using the OpenSessionInViewFilter for all REST service endpoints | Andreas Müller | cdmlib-remote cleanup | cdmlib-remote | |
| 3480 | EDIT | bug | New | New | tagged text with square bracket confuses json | Andreas Müller | cdmlib-remote cleanup | cdmlib-remote | |
| 2953 | EDIT | feature request | New | New | Avoid method duplication in *PortalControllers | Andreas Müller | Release 5.44 | cdmlib-remote | |
| 6179 | EDIT | bug | New | New | Use @RestController where appropriate | Andreas Müller | cdmlib-remote cleanup | cdmlib-remote | |
| 4919 | EDIT | bug | New | New | improve AdvancedBeanInitializer | Andreas Müller | Release 5.44 | cdmlib | performance |
| 7203 | EDIT | bug | New | New | The area filter in TaxonNodeFilter seems to be slow | Andreas Müller | Release 5.44 | cdmlib | performance |
| 9960 | EDIT | task | Closed | New | Remove start and end date from all tickets | Andreas Müller | Release 5.31 | devOps | redmine |
| 8560 | EDIT | task | New | New | Identification of single user problems with the platform | Andreas Müller | Update Documentation | documentation | Meeting_2019-09-07 |
| 8557 | EDIT | task | New | New | Reorganization of platform user documentation | Andreas Müller | Update Documentation | documentation | Meeting_2019-09-02,editor_manual |
| 8827 | EDIT | task | New | New | Add Chapters to Term, TermTrees, Characters to the platform user documentation | Andreas Müller | Update Documentation | documentation | |
| 7953 | EDIT | bug | Feedback | New | Book in BookSeries: incomplete titleCache misses series title | Andreas Müller | Release 5.7 | cdmlib | phycobank,formatting |
| 9962 | EDIT | bug | Closed | New | Primary Collector is not disabled when no collector is selected | Andreas Müller | Release 5.30 | taxeditor | |
| 9964 | EDIT | task | New | New | Improve matching of collections | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 6212 | EDIT | bug | In Progress | New | api info incomplete in new swagger-ui | Andreas Müller | UTIS 1.4 | utis | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|---|----------------|------------------------|----------------|-------------------------------|
| 9898 | EDIT | task | New | New | Update utis projects to jdk 11 | Andreas Müller | UTIS 1.4 | utis | |
| 9957 | EDIT | task | New | New | Add category archiving plugin to redmin | Andreas Müller | Unassigned CDM tickets | devOps | redmine |
| 9956 | EDIT | task | New | New | Remove unused Customfields from Redmine | Andreas Müller | Unassigned CDM tickets | devOps | redmine |
| 9952 | EDIT | feature request | New | New | Improved caching strategy for taxon pages | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 8561 | EDIT | task | New | New | Evaluation of options for a "one klick" setup in cloud environments | Andreas Müller | Unassigned CDM tickets | platform | Meeting_2019-09-07 |
| 6297 | EDIT | bug | New | New | [Overview] BGBM User group wishes 2017 | Andreas Müller | Unassigned CDM tickets | platform | |
| 7176 | EDIT | bug | Feedback | New | published=false for Taxon where the according TaxonName is associated with an unpublished Registration | Andreas Müller | Release 5.45 | cdm-vaadin | phycobank |
| 3511 | EDIT | bug | Feedback | New | errors are not cleared after reloading the configuration | Andreas Müller | Release 5.45 | cdmserver | |
| 6245 | EDIT | bug | Resolved | New | Servlet context reports error after automatic update has run | Andreas Müller | Unassigned CDM tickets | cdmserver | |
| 5815 | EDIT | feature request | In Progress | New | Reverse label for features | Andreas Müller | CDM UML 5.43 | cdm | |
| 8506 | EDIT | task | New | New | Remove the UpdatableRoutingDataSource, related classes and configuration | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 3444 | EDIT | feature request | Discussed | New | Don't show empty General Tab | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 4118 | EDIT | feature request | Feedback | New | @NotPartOf Annotation to exclude properties from the permission validation | Andreas Müller | Unassigned CDM tickets | cdmlib | security |
| 8155 | EDIT | feature request | Feedback | New | SpecimenTypeDesignationEditor: allow choosing the typified name from the homotypical group for specific type status | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 4846 | EDIT | task | In Progress | New | update the integration portals to use the zen_basetheme | Andreas Müller | Release 5.45 | cdm-dataportal | selenium,test |
| 8841 | EDIT | task | In Progress | New | clean up application context configuration | Andreas Müller | Release 5.45 | taxeditor | |
| 9947 | EDIT | bug | New | New | Make DescriptionElementController inherit from base controller and remove doGetDescriptionElementAnnotations | Andreas Müller | Release 5.45 | cdmlib-remote | |
| 9946 | EDIT | task | New | New | Update or remove jgitflow | Andreas Müller | Release 5.46 | platform | |
| 9944 | EDIT | task | New | New | Move further methods from DescriptionService to DescriptionElementService | Andreas Müller | Release 5.45 | cdmlib | |
| 9937 | EDIT | feature request | Duplicate | New | Separator for code and accession number in TypeDesignationWorkingsetFormatter | Andreas Müller | | cdmlib | specimen,formatting,phycobank |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|--|----------------|------------------------------|------------------------|---|
| 9921 | EDIT | bug | Closed | New | manage/Action.jsp broken | Andreas Müller | Release 5.29 | cdmserver | |
| 9890 | EDIT | task | Closed | New | Move importDeduplicationHelper to import state | Andreas Müller | Release 5.29 | cdmadapter | import,deduplication |
| 9858 | EDIT | feature request | Closed | New | Add update result to aggregation algorithms | Andreas Müller | Release 5.29 | cdmlib | aggregation,matrix |
| 9849 | EDIT | task | Closed | New | Remove trailing full stops from specimen titleCaches | Andreas Müller | Release 5.29 | cdmlib | formatting |
| 9930 | EDIT | task | New | New | Check rounding rules for geo coordinates | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 9922 | EDIT | task | New | New | Do not save Image Server thumbnails indicating an not-existing image | Andreas Müller | Release 5.45 | cdmlib | image-viewer |
| 9919 | EDIT | task | Duplicate | New | Upgrade maven-compiler-plugin to 3.x in cdmlib | Andreas Müller | | cdmlib | |
| 9909 | EDIT | task | New | New | Think about using the checker framework to avoid e.g. NPEs | Andreas Müller | Unassigned CDM tickets | architecture | |
| 9649 | EDIT | bug | Closed | New | Specimens sometimes have empty titleCache instead of class<UUID> | Andreas Müller | Release 5.25 | cdmlib | formatting,fast |
| 9809 | EDIT | feature request | New | New | Implement further tags for RIS reference import | Andreas Müller | Release 5.46 | cdmadapter | import |
| 4716 | EDIT | feature request | Closed | New | Other dependencies to be updated | Andreas Müller | Release 4.0 | cdmlib | |
| 9886 | EDIT | task | In Progress | New | Create cdmlib modul cdmlib-api | Andreas Müller | Release 5.45 | cdmlib | |
| 9874 | EDIT | bug | New | New | Calculate endemism automatically for higher levels (in cuba) | Andreas Müller | Unassigned CDM tickets | cdmlib | |
| 9876 | EDIT | bug | New | New | If no distribution has a status the mapUriParams are missing required parameters | Andreas Müller | Unassigned CDM tickets | cdmlib | geotools,map |
| 9875 | EDIT | task | New | New | Atomize Salvador specimen data | Andreas Müller | Unassigned CDM tickets | data | salvador,specimen |
| 9870 | EDIT | feature request | New | New | [DISCUSS] Media for gathering event | Andreas Müller | CDM UML - Next major release | cdm | media |
| 9868 | EDIT | feature request | New | New | [DISCUSS] FeatureState map instead of Set | Andreas Müller | CDM UML - Next major release | cdm | additivity |
| 9866 | EDIT | task | New | New | Import further Salvador images | Andreas Müller | Unassigned CDM tickets | cdmadapter | salvador,import |
| 9867 | EDIT | task | New | New | Import taxon level drawing from other publications | Andreas Müller | Unassigned CDM tickets | data | salvador,import |
| 9864 | EDIT | task | Feedback | New | Evaluate "naturalearthdata" as possible dataset for maps | Andreas Müller | Unassigned CDM tickets | geotools - map service | map,geotools |
| 9865 | EDIT | feature request | New | New | Formatter for common names of a taxon | Andreas Müller | Release 5.47 | cdmlib | formatting,cdmlight,salvador,caryophyllales |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|--|----------------|---------------------------------|----------------|---------------------------|
| 6207 | EDIT | bug | Closed | New | Import Salvador images | Andreas Müller | Salvador imported and published | cdmadapter | salvador |
| 9853 | EDIT | feature request | New | New | [DISCUSS] Integrate collecting areas into fieldUnit/derivedUnit titleCache (or citation) | Andreas Müller | Unassigned CDM tickets | cdmlib | salvador,formatting |
| 9804 | EDIT | feature request | New | New | Further enhance description aggregation | Andreas Müller | Release 5.47 | cdmlib | additivity,aggregation |
| 9852 | EDIT | task | New | New | Use rulebased creation of thumbnail links for Salvador images | Andreas Müller | Release 5.45 | data | salvador,image-viewer |
| 6874 | EDIT | feature request | New | New | Find better maps for salvador | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | salvador,map |
| 6119 | EDIT | bug | Closed | New | Implement uuidAndTitleCache remote services | Andreas Müller | Release 4.4 | cdmlib-remote | |
| 9831 | EDIT | bug | Closed | New | Exception in TermRepresentationUpdater if term does not exist | Andreas Müller | Release 5.28 | cdmlib | |
| 9833 | EDIT | task | Closed | New | Remove cascading from descriptive dataset | Andreas Müller | Release 5.28 | cdmlib | |
| 6106 | EDIT | bug | Closed | New | [Discuss] Handle rights and roles for CdmPreferences | Andreas Müller | Release 5.28 | cdmlib | security,preferences |
| 9814 | EDIT | bug | Closed | New | Advanced search webservice for area throws NPE (mexico portal) | Andreas Müller | Release 5.28 | cdmlib | mexico |
| 6899 | EDIT | bug | New | New | Genus names have empty protected authorshipcache (CoL) | Andreas Müller | Unassigned CDM tickets | cdmadapter | col |
| 6476 | EDIT | bug | New | New | Remove MediaRepresentation and MediaRepresentationPart from Referencing objects view | Andreas Müller | Unassigned CDM tickets | cdmlib | referencing-objects |
| 6191 | EDIT | bug | Worksforme | New | Update context menu in name editor after "Change to accepted taxon" | Andreas Müller | | taxeditor | |
| 6108 | EDIT | bug | New | New | Too many columns exception when selecting TDWG areas in distribution editor | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 9829 | EDIT | feature request | New | New | Secure writing methods for CdmPreferences with role Role_Project_Manager | Andreas Müller | Release 5.45 | cdmlib | security,preferences,fast |
| 5945 | EDIT | bug | Closed | New | Deduplicate results from termloading by class | Andreas Müller | Release 4.2 | cdmlib | |
| 8838 | EDIT | bug | Rejected | New | misapplied names without authors are not found | Andreas Müller | | cdmlib | euro+med,search |
| 9822 | EDIT | task | New | New | Improve performance for DDS aggregation | Andreas Müller | Release 5.47 | cdmlib | additivity,aggregation |
| 4209 | EDIT | feature request | In Progress | New | Better handling of labels, abbreviations and descriptions in ISO 3166-1 (country) terms | Andreas Müller | CDM UML 5.43 | cdm | terms |
| 9810 | EDIT | task | New | New | Test if BigDecimal algebra is correct in PolytomousKey algorithms | Andreas Müller | Release 5.47 | cdmlib | additivity,key |
| 2592 | EDIT | bug | Worksforme | New | InvalidDataAccessApiUsageException when saving description scope | Andreas Müller | | cdmlib | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|--|----------------|--|----------------|----------------|
| 5484 | EDIT | bug | Worksforme | New | Connecting to local H2 via local Mgd throws NPE in CdmServiceCacher | Andreas Müller | | cdmlib | h2 |
| 8798 | EDIT | feature request | Resolved | New | description page: Show character hierarchy | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 8706 | EDIT | feature request | Closed | New | taxeditor error report with timestamps | Andreas Müller | Release 5.12 | taxeditor | |
| 9729 | EDIT | bug | Closed | New | Incomplete bean property Team.nomenclaturalTitleCache | Andreas Müller | Release 5.27 | cdmlib | |
| 9801 | EDIT | bug | New | New | Orphan removal does not work correctly for CdmLinkSource | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 8901 | EDIT | bug | Resolved | New | Deleting an aggregated description from a descriptive matrix does not delete the aggregated description itself | Andreas Müller | Release 5.15 | taxeditor | additivity |
| 7276 | EDIT | feature request | In Progress | New | Make User.email a unique field. | Andreas Müller | CDM UML 5.43 | cdm | phycobank |
| 9784 | EDIT | bug | New | New | Update script for term order of ordered CDM terms | Andreas Müller | CDM UML 5.43 | cdm | terms |
| 9782 | EDIT | task | Closed | New | Adapt abbreviation and idInVoc for rank "proles" | Andreas Müller | Release 5.27 | cdm | |
| 825 | EDIT | bug | Closed | New | DefinedTermDaoImpl - misleading method names | Andreas Müller | Release 5.27 | cdmlib | fast |
| 9749 | EDIT | bug | Closed | New | NPE when opening SpecimenImportView | Andreas Müller | Release 5.27 | taxeditor | |
| 9740 | EDIT | bug | Worksforme | New | Adapt Motive(Motif) to Subject in data portal | Andreas Müller | | cdm-dataportal | fast |
| 7100 | EDIT | task | New | New | Split CdmAuthority into operations and filters | Andreas Müller | CDM UML 5.43 | cdm | permission |
| 9140 | EDIT | bug | Resolved | New | Deleting an image forgets moving operation | Andreas Müller | Release 5.19 | taxeditor | |
| 3230 | EDIT | bug | New | New | Fix export of TextCharacters in SDD export | Andreas Müller | Structured Descriptive Data Editing (Xper ²) | cdmadapter | sdd,additivity |
| 2637 | EDIT | task | New | New | Check JodaTime and JAXB | Andreas Müller | Unassigned CDM tickets | cdmlib | jaxb |
| 9770 | EDIT | feature request | New | New | Discuss symbols for (inverse) misapplications and pro parte synonyms | Andreas Müller | CDM UML 5.43 | cdm | |
| 8006 | EDIT | feature request | Closed | New | Improve labels for taxon relationships | Andreas Müller | CDM UML 5.5 | cdm | |
| 9767 | EDIT | feature request | Duplicate | New | Improve labels for concept relationships | Andreas Müller | | cdmlib | |

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