

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|---|----------------|------------------------|--------------|-------------------------------|
| 6942 | EDIT | feature request | New | New | Authors in EDIT - How to handle IPNI additional author data | Andreas Müller | Unassigned CDM tickets | | |
| 6884 | EDIT | feature request | New | Priority12 | Use stable UUIDs for CoL import | Andreas Müller | Unassigned CDM tickets | | |
| 10445 | EDIT | discussion | Closed | New | [Master] Upgrade architecture | Andreas Müller | Unassigned CDM tickets | architecture | |
| 10444 | EDIT | task | New | New | Add integration test with docker | Andreas Müller | Unassigned CDM tickets | architecture | test,docker |
| 10052 | EDIT | task | New | New | Check if JReleaser could be helpful | Andreas Müller | Release 5.45 | architecture | |
| 9909 | EDIT | task | New | New | Think about using the checker framework to avoid e.g. NPEs | Andreas Müller | Unassigned CDM tickets | architecture | |
| 4182 | EDIT | feature request | New | New | use elasticsearch as search engine [DISCUSS] | Andreas Müller | Unassigned CDM tickets | architecture | search |
| 6901 | EDIT | task | New | New | Test if Polygone is a possible alternative in architecture (Composite oriented programming) | Andreas Müller | Unassigned CDM tickets | architecture | |
| 6696 | EDIT | task | New | Priority14 | Improve architecture for Model updates | Andreas Müller | CDM UML 5.43 | architecture | |
| 8559 | EDIT | task | Worksforme | Priority13 | Revision of the technical concept for the demosites | Andreas Müller | | architecture | Meeting_2019-09-02,demoserver |
| 10492 | EDIT | task | In Progress | Highest | Annotations should always have a type | Andreas Müller | Release 5.43 | cdm | |
| 10489 | EDIT | bug | In Progress | Highest | Deduplicate Etymology | Andreas Müller | Release 5.43 | cdm | |
| 10401 | EDIT | bug | New | Highest | Update StatisticalMeasureType labels | Andreas Müller | CDM UML 5.43 | cdm | |
| 10337 | EDIT | feature request | Closed | Highest | Allow supportedCategoricalEnumeration and recommendedModifiers for term collection | Andreas Müller | Release 5.38 | cdm | additivity,terms |
| 10206 | EDIT | feature request | Closed | Highest | Add publish flag to description base | Andreas Müller | Release 5.38 | cdm | mexico |
| 10320 | EDIT | feature request | Closed | Highest | MakeTermRelationBase annotatable | Andreas Müller | Release 5.38 | cdm | euro+med |
| 10311 | EDIT | bug | Closed | Highest | Is misspelling for and is emendation for should be asymmetric | Andreas Müller | Release 5.38 | cdm | fast |
| 10260 | EDIT | feature request | Closed | Highest | Add resolve mechanism to (external) identifiers | Andreas Müller | Release 5.36 | cdm | tettris,wfo |

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| 6794 | EDIT | feature request | In Progress | Highest | Improve term structure | Andreas Müller | CDM UML 5.43 | cdm | terms |
| 10194 | EDIT | feature request | Closed | Highest | Allow specimens as source for factual data | Andreas Müller | Release 5.35 | cdm | mexico,uzbekistan |
| 10170 | EDIT | feature request | Closed | Highest | Create nom. status nom. & orth. cons. | Andreas Müller | Release 5.34 | cdm | |
| 10163 | EDIT | bug | Closed | Highest | Fix label for "Orthography Conserved" and "Conserved Desig" | Andreas Müller | Release 5.33 | cdm | |
| 7987 | EDIT | task | New | Highest | [DISUCSS] Do we need an editor in Reference linking to TeamOrPersonBase | Andreas Müller | CDM UML 5.43 | cdm | |
| 5655 | EDIT | feature request | Closed | Highest | [DISCUSS] Do we need further "non xxx" relations? | Andreas Müller | Release 5.25 | cdm | cuba |
| 10103 | EDIT | feature request | New | Highest | Add "Included" as default status to taxon node status | Andreas Müller | CDM UML 5.43 | cdm | fast |
| 9005 | EDIT | feature request | Closed | Highest | Make the TaxonNode flags alternatives and change excluded notes to status notes | Andreas Müller | CDM UML 5.15 | cdm | |
| 9901 | EDIT | bug | Closed | Highest | Remove unique key Media_RightsInfo.rights_id | Andreas Müller | Release 5.32 | cdm | |
| 9830 | EDIT | bug | Closed | Highest | México Distrito Federal needs accent | Andreas Müller | Release 5.32 | cdm | |
| 10040 | EDIT | feature request | New | Highest | Allow an own TaxonName type for Pseudo-Taxa | Andreas Müller | CDM UML 5.43 | cdm | i18n,mexico |
| 4682 | EDIT | feature request | New | Highest | [DISCUSS] Do we need an explanation/reason field in RelationBase | Andreas Müller | CDM UML - Next major release | cdm | redlist |
| 2506 | EDIT | feature request | Closed | Highest | (Type-) Specimens may need status | Andreas Müller | Release 5.29 | cdm | mexico_ws,eFlora |
| 9679 | EDIT | task | New | Highest | Formatter and update script for SpecimenOrObservationBase short cache | Andreas Müller | CDM UML 5.43 | cdm | formatting |
| 8001 | EDIT | task | New | Highest | Update CDM preference paths for v5.5 | Andreas Müller | CDM UML 5.43 | cdm | preferences |
| 7640 | EDIT | feature request | Closed | Highest | Update ISO country names where necessary | Andreas Müller | Release 5.27 | cdm | phycobank |
| 9780 | EDIT | feature request | Closed | Highest | Split rank grex into grex (ICNCP) and grex (infraspec) | Andreas Müller | Release 5.27 | cdm | cultivar |
| 9778 | EDIT | feature request | Closed | Highest | Add new rank terms lusus, subgrex and subproles | Andreas Müller | Release 5.27 | cdm | |

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| 9761 | EDIT | feature request | Closed | Highest | Add cultivarGroup as field for handling cultivar groups and grex | Andreas Müller | Release 5.27 | cdm | cultivar |
| 7099 | EDIT | task | Closed | Highest | Make CdmAuthority a persistable class | Andreas Müller | CDM UML 5.8 | cdm | security |
| 8429 | EDIT | bug | Closed | Highest | Rename DeterminationEvent_Reference.setOfReferences_id | Andreas Müller | CDM UML 5.8 | cdm | |
| 7140 | EDIT | feature request | New | Highest | Separate character's/feature's recommendedXXX data by usage for specimen and taxa | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 3955 | EDIT | feature request | New | Highest | Are TermVocabularies URIs needed | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 7514 | EDIT | bug | Closed | Highest | Change direct and inverse symbol for pro parte synonym and misapplied name relationship types. | Andreas Müller | CDM UML 5.5 | cdm | euro+med |
| 8004 | EDIT | feature request | Closed | Highest | Add sortindex to description element | Andreas Müller | CDM UML 5.5 | cdm | |
| 7372 | EDIT | feature request | Closed | Highest | Allow configuring feature/term tree | Andreas Müller | CDM UML 5.5 | cdm | additivity |
| 7857 | EDIT | bug | Closed | Highest | Update name relationship type representations and symmetrie | Andreas Müller | CDM UML 5.5 | cdm | |
| 8113 | EDIT | bug | Closed | Highest | Update TypeDesignationStatus labels | Andreas Müller | CDM UML 5.5 | cdm | |
| 9263 | EDIT | bug | Closed | Highest | Unify case for type designation status | Andreas Müller | Release 5.18 | cdm | |
| 9673 | EDIT | task | New | Highest | Remove allowNull from allowOverride | Andreas Müller | CDM UML 5.43 | cdm | |
| 5640 | EDIT | feature request | Duplicate | Highest | [DISCUSS] Do we need a general "non" name relationship | Andreas Müller | Release 5.25 | cdm | |
| 2395 | EDIT | feature request | New | Highest | Create update script for type status abbreviations and for Unknown type category | Andreas Müller | CDM UML 5.43 | cdm | |
| 9455 | EDIT | task | New | Highest | Merge DnaSample and DerivedUnit | Andreas Müller | CDM UML 5.43 | cdm | |
| 9681 | EDIT | task | New | Highest | Open issues for improving person representation | Andreas Müller | CDM UML 5.43 | cdm | formatting |
| 4311 | EDIT | feature request | Closed | Highest | Improve person representation in CDM | Andreas Müller | Release 5.25 | cdm | formatting |
| 9634 | EDIT | bug | Closed | Highest | Update AgentBase and DescriptiveDataSet titleCache length where needed | Andreas Müller | Release 5.25 | cdm | |

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| 9664 | EDIT | feature request | Resolved | Highest | Add nomenclaturalTitleCache to TeamOrPersonBase | Andreas Müller | Release 5.25 | cdm | |
| 7817 | EDIT | bug | Duplicate | Highest | Team caches should not show '& al.' | Andreas Müller | | cdm | euro+med,phycobank,formatting |
| 9536 | EDIT | task | Closed | Highest | Remove old single source citation and microCitation columns for secundum and DescriptionElementBase_OriginalSourceBase and TaxonName_NomenclaturalStatus | Andreas Müller | Release 5.23 | cdm | |
| 9539 | EDIT | feature request | In Progress | Highest | Implement availableFor for ExtensionType, MarkerType, AnnotationType and IdentifierType | Andreas Müller | CDM UML 5.43 | cdm | |
| 9332 | EDIT | feature request | Closed | Highest | Rename TypeDesignationBase.source to .designationSource | Andreas Müller | Release 5.22 | cdm | |
| 9331 | EDIT | feature request | Closed | Highest | Distinguish DescriptionElementSource and NamedSource | Andreas Müller | Release 5.22 | cdm | |
| 9434 | EDIT | feature request | Closed | Highest | Add pollen, leaf and trichomes to tissue sample kind-of-unit vocabulary | Andreas Müller | Release 5.20 | cdm | |
| 9211 | EDIT | feature request | Closed | Highest | Handle source(s) for Classification | Andreas Müller | Release 5.22 | cdm | |
| 9315 | EDIT | task | Closed | Highest | Remove old single source citation and microCitation columns | Andreas Müller | Release 5.22 | cdm | |
| 9327 | EDIT | feature request | Closed | Highest | Make taxon secundum reference an original source | Andreas Müller | Release 5.22 | cdm | |
| 9507 | EDIT | feature request | Closed | Highest | Add ratioTo structure to Character | Andreas Müller | Release 5.22 | cdm | additivity |
| 9330 | EDIT | task | Closed | Highest | Remove "NomenclaturalSource" from OriginalSourceType | Andreas Müller | Release 5.22 | cdm | |
| 8876 | EDIT | feature request | Rejected | Highest | nom. & gen. cons. | Andreas Müller | | cdm | euro+med |
| 8778 | EDIT | feature request | New | Highest | Have explicit subclass for CdmSourceLink sources | Andreas Müller | CDM UML 5.43 | cdm | additivity |
| 6581 | EDIT | feature request | Closed | Highest | Make all microreferenced references OriginalSources | Andreas Müller | Release 5.18 | cdm | |
| 3816 | EDIT | feature request | Closed | Highest | Create "Undefined" status and choose it for NULL status | Andreas Müller | Release 5.21 | cdm | euro+med |
| 9386 | EDIT | bug | New | Highest | orthographic variants should not be symmetrical | Andreas Müller | CDM UML 5.43 | cdm | |
| 9272 | EDIT | feature request | Closed | Highest | Add missing nomenclatural status | Andreas Müller | Release 5.18 | cdm | |

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| 7334 | EDIT | feature request | Closed | Highest | Make pro parte and partial synonyms real concept relationships | Andreas Müller | CDM UML 5.0 | cdm | euro+med |
| 9094 | EDIT | task | Closed | Highest | Update script to update TaxonNode.source from IdentifiableSource to DescriptionElementSource | Andreas Müller | Release 5.18 | cdm | |
| 9320 | EDIT | feature request | In Progress | Highest | Move additional publication information to nomenclatural source | Andreas Müller | CDM UML 5.43 | cdm | |
| 6589 | EDIT | feature request | Closed | Highest | Handle protologue as original source with URI link | Andreas Müller | Release 5.18 | cdm | |
| 8326 | EDIT | bug | Closed | Highest | update labels for is blocking name and is isonym | Andreas Müller | Release 5.18 | cdm | |
| 9124 | EDIT | bug | Closed | Highest | Altitude feature should have [m] as measurement unit by default | Andreas Müller | Release 5.18 | cdm | |
| 9062 | EDIT | task | Closed | Highest | Remove StatisticalMeasurementValue.value_old | Andreas Müller | Release 5.18 | cdm | |
| 9225 | EDIT | feature request | Closed | Highest | Make TaxonName.nomenclaturalSource a new DescriptionElementSource subclass | Andreas Müller | Release 5.18 | cdm | |
| 9121 | EDIT | feature request | Closed | Highest | Add abbreviations to Feature | Andreas Müller | Release 5.18 | cdm | |
| 9120 | EDIT | task | Closed | Highest | Update script for flowering period supports temporal data | Andreas Müller | Release 5.18 | cdm | |
| 8275 | EDIT | task | Worksforme | Highest | [DISCUSS] Relationship between invalid designations and invalid names / nom. inval. | Andreas Müller | Euro+Med Portal Release | cdm | euro+med |
| 8964 | EDIT | bug | Closed | Highest | Improve label for homonym relationships | Andreas Müller | CDM UML 5.15 | cdm | |
| 9101 | EDIT | feature request | Closed | Highest | Add feature "Fruiting Period" | Andreas Müller | Release 5.16 | cdm | |
| 8991 | EDIT | feature request | Closed | Highest | Add feature "Flowering Period" | Andreas Müller | CDM UML 5.15 | cdm | flora-of-cyprus |
| 9009 | EDIT | feature request | Closed | Highest | Add structure to store media metadata | Andreas Müller | CDM UML 5.15 | cdm | |
| 9043 | EDIT | feature request | Closed | Highest | Add feature "Altitude" | Andreas Müller | CDM UML 5.15 | cdm | |
| 9037 | EDIT | task | Closed | Highest | Remove old Feature.supportedXXX columns | Andreas Müller | CDM UML 5.15 | cdm | |

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| 9036 | EDIT | task | Closed | Highest | Remove old TaxonNode.unplaced/doubtful/excluded columns | Andreas Müller | CDM UML 5.15 | cdm | |
| 9004 | EDIT | feature request | Closed | Highest | Make TaxonNode.referenceForParentChildRelation an OriginalSource and rename it to (placement)source | Andreas Müller | CDM UML 5.15 | cdm | |
| 5527 | EDIT | feature request | New | Highest | Improve CDM Features | Andreas Müller | CDM UML 5.43 | cdm | |
| 5039 | EDIT | bug | New | Highest | Update script for section.idInVoc to include (bot.)/zool. | Andreas Müller | CDM UML 5.43 | cdm | |
| 8128 | EDIT | feature request | Duplicate | Highest | Add indicator for feature facts and/or vocabularies which description type they support | Andreas Müller | | cdm | |
| 8802 | EDIT | feature request | Closed | Highest | Implement flowering period for Flora of Cyprus | Andreas Müller | CDM UML 5.15 | cdm | |
| 8803 | EDIT | feature request | Closed | Highest | Add "per mm ² " to measurement units | Andreas Müller | Release 5.12 | cdm | additivity |
| 8441 | EDIT | feature request | Closed | Highest | Add FeatureState class | Andreas Müller | CDM UML 5.8 | cdm | additivity |
| 8468 | EDIT | task | Closed | Highest | Remove old InapplicableIef tables | Andreas Müller | Release 5.12 | cdm | additivity |
| 8281 | EDIT | feature request | Closed | Highest | Doubtful flag for TaxonNode | Andreas Müller | CDM UML 5.8 | cdm | euro+med |
| 7683 | EDIT | bug | Closed | Highest | external links Audit table should allow uuid to be null | Andreas Müller | CDM UML 5.5 | cdm | |
| 8398 | EDIT | feature request | Closed | Highest | Add nomenclatural code edition to ruleConsidered | Andreas Müller | CDM UML 5.8 | cdm | phycobank |
| 8454 | EDIT | feature request | Closed | Highest | Only allow certain patterns as username and groupname | Andreas Müller | CDM UML 5.8 | cdm | |
| 8466 | EDIT | task | Closed | Highest | Delete FeatureTree tables | Andreas Müller | Release 5.11 | cdm | |
| 7957 | EDIT | feature request | Closed | Highest | Add types for taxon description (as EnumSet) | Andreas Müller | CDM UML 5.8 | cdm | additivity |
| 8180 | EDIT | feature request | Closed | Highest | Add property term "Presence/Absence" to CDM default terms | Andreas Müller | Release 5.9 | cdm | additivity |
| 4884 | EDIT | bug | Closed | Highest | Update Reference_AUD.refType to allow NULL | Andreas Müller | CDM UML 5.8 | cdm | |
| 8442 | EDIT | feature request | Closed | Highest | Add fields to handle external terms to DefinedTermBase or TermBase | Andreas Müller | CDM UML 5.8 | cdm | additivity |

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| 5606 | EDIT | feature request | Closed | Highest | Add preferred stable URI to SpecimenOrObservation | Andreas Müller | CDM UML 4.0 | cdm | |
| 7470 | EDIT | feature request | Closed | Highest | Verbatim type designation information | Andreas Müller | CDM UML 5.8 | cdm | |
| 8286 | EDIT | feature request | Closed | Highest | Add cm as unit term to CDM | Andreas Müller | Release 5.8 | cdm | additivity |
| 7790 | EDIT | feature request | New | Highest | [DISCUSS] E+M: Language-Area Mapping | Andreas Müller | Euro+Med TaxEditor issues | cdm | euro+med |
| 8276 | EDIT | feature request | New | Highest | [DISCUSS] References need bibliographicAuthorCache | Andreas Müller | Euro+Med Migration | cdm | euro+med |
| 4028 | EDIT | feature request | Closed | Highest | Distinguish Features and Characters | Andreas Müller | CDM UML 5.5 | cdm | |
| 7682 | EDIT | bug | Closed | Highest | Point.precision must not be 0 by default | Andreas Müller | CDM UML 5.5 | cdm | |
| 7653 | EDIT | feature request | Closed | Highest | [DISCUSS] Delete NameFacts => Result: no | Andreas Müller | CDM UML 5.5 | cdm | |
| 7772 | EDIT | bug | Closed | Highest | Rename TermBase_inverseRepresentation to DefinedTermBase_InverseRepresentation | Andreas Müller | CDM UML 5.5 | cdm | |
| 7859 | EDIT | bug | Closed | Highest | Increase size of CdmPreference.value | Andreas Müller | CDM UML 5.5 | cdm | euro+med |
| 8012 | EDIT | feature request | Closed | Highest | Add termType for Structure and Property | Andreas Müller | CDM UML 5.5 | cdm | additivity |
| 8019 | EDIT | feature request | Closed | Highest | Add "Typification Notes", "Ortography" and "Etymology" to NameFeature vocabulary | Andreas Müller | CDM UML 5.5 | cdm | |
| 8120 | EDIT | feature request | Closed | Highest | Add structural and property modifiers | Andreas Müller | CDM UML 5.5 | cdm | additivity |
| 8142 | EDIT | feature request | Closed | Highest | Representations have optional "plural" as additional field | Andreas Müller | CDM UML 5.5 | cdm | additivity |
| 8017 | EDIT | feature request | Closed | Highest | TypeDesignations need sources additional to lectotypification sources | Andreas Müller | CDM UML 5.5 | cdm | |
| 8162 | EDIT | task | Closed | Highest | Move term related classes from model.common to model.term | Andreas Müller | Release 5.6 | cdm | |
| 3312 | EDIT | feature request | Closed | Highest | Add time period scope to DescriptionElementBase | Andreas Müller | CDM UML 3.3 | cdm | |
| 7918 | EDIT | task | Closed | Highest | Revision of reference type specific properties | Andreas Müller | Release 5.5 | cdm | |

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| 8030 | EDIT | feature request | Closed | Highest | Cache updater service methods externalized and base class specific | Andreas Müller | Release 5.5 | cdm | |
| 7656 | EDIT | bug | Duplicate | Highest | Adapt inverse symbol for MisappliedName relationship type | Andreas Müller | | cdm | |
| 7285 | EDIT | feature request | Closed | Highest | Edaphobase import: implement ranks Cohort, Hyporder | Andreas Müller | Release 5.0 | cdm | |
| 7096 | EDIT | bug | Resolved | Highest | Add second symbol attribute to DefinedTermBase | Andreas Müller | CDM UML 5.0 | cdm | cuba,euro+med |
| 6943 | EDIT | feature request | Closed | Highest | Allow zoological in-Authors in taxon names | Andreas Müller | CDM UML 5.0 | cdm | zoology,edapho |
| 6752 | EDIT | feature request | Closed | Highest | Add verbatimDate | Andreas Müller | CDM UML 5.0 | cdm | euro+med |
| 6588 | EDIT | feature request | Closed | Highest | Add URL and URL comment to OriginalSource / ExternalLink | Andreas Müller | CDM UML 5.0 | cdm | |
| 7144 | EDIT | bug | Closed | Highest | Add country as level to all areas of type Country. | Andreas Müller | CDM UML 5.0 | cdm | |
| 7384 | EDIT | feature request | Closed | Highest | Order SpecimenTypeDesignationStatus according to new order in vocabulary | Andreas Müller | CDM UML 5.0 | cdm | |
| 7074 | EDIT | bug | Closed | Highest | Use TimePeriod for Media.mediaCreated | Andreas Müller | CDM UML 5.0 | cdm | |
| 6720 | EDIT | feature request | Closed | Highest | Make individualCount a string | Andreas Müller | CDM UML 5.0 | cdm | |
| 6879 | EDIT | task | Closed | Highest | Update uuid and name for admin user group | Andreas Müller | CDM UML 5.0 | cdm | security |
| 6699 | EDIT | task | Closed | Highest | Delete term version from CdmMetaData | Andreas Müller | CDM UML 5.0 | cdm | |
| 7405 | EDIT | feature request | Closed | Highest | Rename WorkingSet to DescriptiveDataSet | Andreas Müller | CDM UML 5.0 | cdm | |
| 2335 | EDIT | feature request | Closed | Highest | Make WorkingSet IdentifiableEntity | Andreas Müller | CDM UML 5.0 | cdm | additivity |
| 6618 | EDIT | feature request | Closed | Highest | Add link to Structure, Property, Method(?) and Type(?) | Andreas Müller | CDM UML 4.7 | cdm | additivity |
| 6529 | EDIT | feature request | Closed | Highest | Extend WorkingSet to allow a more fine grained definiton of taxon set | Andreas Müller | CDM UML 4.7 | cdm | additivity |
| 4706 | EDIT | feature request | Closed | Highest | Create IntextReference | Andreas Müller | CDM UML 3.5 | cdm | |
| 6472 | EDIT | feature request | Closed | Highest | Include keys as target for IntextReferences | Andreas Müller | CDM UML 4.7 | cdm | |

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| 6717 | EDIT | task | Closed | Highest | Rename taxonNameBaseTitleCacheIndex and taxonNameBaseNameCacheIndex | Andreas Müller | CDM UML 4.7 | cdm | |
| 6535 | EDIT | task | Closed | Highest | MetaDataPropertyName from number to string in DB | Andreas Müller | CDM UML 4.7 | cdm | |
| 6663 | EDIT | feature request | Closed | Highest | Add required attributes to Reference to include externally managed references | Andreas Müller | CDM UML 4.7 | cdm | |
| 6661 | EDIT | feature request | Closed | Highest | Add initials to Person | Andreas Müller | CDM UML 4.7 | cdm | |
| 6368 | EDIT | feature request | Closed | Highest | Merge all TaxonNameBase classes, remove DTYPE, rename table | Andreas Müller | CDM UML 4.7 | cdm | |
| 6617 | EDIT | feature request | Closed | Highest | Add "Exact Value" to StatisticalMeasure | Andreas Müller | CDM UML 4.7 | cdm | |
| 6660 | EDIT | task | Closed | Highest | Remove unique index from Rights MN tables | Andreas Müller | CDM UML 4.7 | cdm | |
| 6340 | EDIT | bug | Closed | Highest | Update script for nomenclatural status types | Andreas Müller | CDM UML 4.7 | cdm | |
| 6367 | EDIT | feature request | Closed | Highest | Make NomenclaturalCode an attribute ("type") of TaxonNameBase | Andreas Müller | CDM UML 4.7 | cdm | |
| 5817 | EDIT | feature request | Closed | Highest | Rename RelationshipTermBase_inverseRepresentation | Andreas Müller | CDM UML 4.7 | cdm | |
| 6434 | EDIT | bug | Duplicate | Highest | Add URL for TypeDesignation | Andreas Müller | | cdm | |
| 6531 | EDIT | feature request | Closed | Highest | Add WFO Name Identifier to Identifier Types | Andreas Müller | Release 4.7 | cdm | |
| 6515 | EDIT | feature request | Closed | Highest | Add Tropicos and IPNI Name Identifier | Andreas Müller | Release 4.7 | cdm | |
| 6210 | EDIT | bug | Closed | Highest | Null values for boolean fields are causing PropertyAccessException | Andreas Müller | | cdm | |
| 5634 | EDIT | feature request | Closed | Highest | Excluded note for excluded taxa /taxon nodes | Andreas Müller | CDM UML 4.1 | cdm | |
| 5778 | EDIT | feature request | Closed | Highest | Update symbols for PresenceAbsenceTerms in existing databases | Andreas Müller | CDM UML 4.1 | cdm | |
| 5875 | EDIT | feature request | Closed | Highest | Add isDefault flag to DescriptionBase | Andreas Müller | CDM UML 4.1 | cdm | |
| 5921 | EDIT | feature request | Closed | Highest | Change symbol for congruence relationship. | Andreas Müller | CDM UML 4.1 | cdm | |

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| 5952 | EDIT | feature request | Closed | Highest | Second cache field for specimen (identityCache) | Andreas Müller | CDM UML 4.1 | cdm | |
| 5970 | EDIT | feature request | Closed | Highest | Implement allowOverride in CdmPreference | Andreas Müller | CDM UML 4.1 | cdm | |
| 10478 | EDIT | feature request | New | New | (How to) handle pro sp. and | Andreas Müller | Release 5.43 | cdm | |
| 8138 | EDIT | feature request | Closed | New | [DISCUSS] Publish flag for facts and type designations | Andreas Müller | Release 5.38 | cdm | |
| 10433 | EDIT | feature request | Closed | New | Add Index Fungorum name identifier type | Andreas Müller | Release 5.42 | cdm | |
| 10458 | EDIT | discussion | New | New | [DISCUSS] Publish flag for type designations | Andreas Müller | CDM UML 5.43 | cdm | type designation |
| 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 | |
| 10396 | EDIT | discussion | New | New | Handle "not endemic" in CDM | Andreas Müller | CDM UML 5.43 | cdm | caucasus |
| 10348 | EDIT | feature request | New | New | Handle term synonyms in CDM | Andreas Müller | CDM UML 5.43 | cdm | additivity,terms |
| 10341 | EDIT | feature request | Closed | New | Add source type "internal" | Andreas Müller | Release 5.38 | cdm | type designation |
| 8461 | EDIT | feature request | Closed | New | Change term URI of TDWG Term to identifier in additivity ontology | Andreas Müller | Release 5.38 | cdm | additivity |
| 10257 | EDIT | feature request | New | New | Additional person identifiers | Andreas Müller | Unassigned CDM tickets | cdm | tetris |
| 10233 | EDIT | feature request | New | New | Allow "for grouping only" structures for terms | Andreas Müller | Release 5.44 | cdm | additivity |
| 10212 | EDIT | feature request | Closed | New | Add usePlural to StateData | Andreas Müller | Release 5.35 | cdm | additivity |
| 10145 | EDIT | feature request | New | New | Transform accessed field in Reference from DateTime to TimePeriod | Andreas Müller | CDM UML 5.43 | cdm | |
| 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 | |
| 7158 | EDIT | feature request | Feedback | New | Add pro parte misapplied name to the concept relationship types | Andreas Müller | Release 4.13 | cdm | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|---|----------------|------------------------------|----------|------------|
| 10036 | EDIT | feature request | New | New | Allow description sources to have nameUsedInSource | Andreas Müller | CDM UML 5.43 | cdm | |
| 5815 | EDIT | feature request | In Progress | New | Reverse label for features | Andreas Müller | CDM UML 5.43 | cdm | |
| 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 |
| 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 |
| 9801 | EDIT | bug | New | New | Orphan removal does not work correctly for CdmLinkSource | Andreas Müller | CDM UML 5.43 | cdm | 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 | |
| 7100 | EDIT | task | New | New | Split CdmAuthority into operations and filters | Andreas Müller | CDM UML 5.43 | cdm | permission |
| 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 | |
| 4206 | EDIT | feature request | New | New | Create vocabulary for former countries | Andreas Müller | CDM UML 5.43 | cdm | |
| 5981 | EDIT | feature request | Closed | New | Add abbreviation to Rank "Cultivar" | Andreas Müller | CDM UML 4.1 | cdm | cultivar |
| 9748 | EDIT | feature request | New | New | Refactor identifiers | Andreas Müller | CDM UML 5.43 | cdm | identifier |
| 718 | EDIT | feature request | New | New | Long term solution for saving images to taxa | Andreas Müller | CDM UML 5.43 | cdm | |
| 9691 | EDIT | bug | New | New | Implement aggregates correctly for zoological names | Andreas Müller | Unassigned CDM tickets | cdm | zoology |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-----------|----------|---|----------------|------------------------|----------|-------------------------|
| 8499 | EDIT | task | New | New | Decide how to handle additional parameters like refAuthorString and originalNomenclaturalTitle for Berlin Model/E+M | Andreas Müller | CDM UML 5.43 | cdm | euro+med |
| 6427 | EDIT | bug | New | New | Improve Matching for Reference.title and abbrevTitle | Andreas Müller | Unassigned CDM tickets | cdm | |
| 9619 | EDIT | feature request | Closed | New | Model changes for taxon concept strategy | Andreas Müller | Release 5.23 | cdm | taxonID |
| 9617 | EDIT | task | Closed | New | Rename ICNB to ICNP | Andreas Müller | Release 5.23 | cdm | |
| 9614 | EDIT | task | Closed | New | Use underscore as word separator for all role based groups | Andreas Müller | Release 5.23 | cdm | permission |
| 9446 | EDIT | feature request | New | New | Define possible derivation paths in SpecimenOrObservationType | Andreas Müller | Release 5.46 | cdm | fast,specimen,campanula |
| 9552 | EDIT | feature request | New | New | Add e-article number to Reference | Andreas Müller | CDM UML 5.43 | cdm | |
| 9067 | EDIT | feature request | Closed | New | [DISCUSS] Allow media to support external links not being files | Andreas Müller | | cdm | |
| 9546 | EDIT | feature request | New | New | [DISCUSS] Merge ExternalLink and MediaRepresentation | Andreas Müller | CDM UML 5.43 | cdm | |
| 8463 | EDIT | feature request | New | New | Make DeterminationEvent.references sources | Andreas Müller | CDM UML 5.43 | cdm | |
| 9505 | EDIT | feature request | New | New | Set missing distribution status to "undefined" | Andreas Müller | CDM UML 5.43 | cdm | |
| 8611 | EDIT | feature request | New | New | [DISCUSS] how to handle editor teams | Andreas Müller | CDM UML 5.43 | cdm | euro+med |
| 9445 | EDIT | task | New | New | [DISCUSS] Should GatheringEvent have descriptive data | Andreas Müller | CDM UML 5.43 | cdm | campanula,specimen |
| 9311 | EDIT | bug | Closed | New | Update some (abbrev) labels for nomenclatural status types | Andreas Müller | Release 5.18 | cdm | |
| 3967 | EDIT | task | Duplicate | New | Rethink original spelling strategy | Andreas Müller | | cdm | |
| 9314 | EDIT | task | New | New | Swap 'is conserved against' | Andreas Müller | CDM UML 5.43 | cdm | |
| 5662 | EDIT | feature request | Closed | New | New nomenclatural status nom. cons. des. | Andreas Müller | Release 4.0 | cdm | cuba |
| 9305 | EDIT | feature request | New | New | Include additional TypeDesignationStatus sort order (term tree) in CDM terms | Andreas Müller | CDM UML 5.43 | cdm | |
| 9273 | EDIT | feature request | New | New | [DISCUSS] Unify Nomenclatural status and name relationships | Andreas Müller | CDM UML 5.43 | cdm | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-----------|----------|--|----------------|------------------------|----------|--|
| 9104 | EDIT | feature request | New | New | NaturalLanguageTerm | Andreas Müller | CDM UML 5.43 | cdm | |
| 9100 | EDIT | feature request | New | New | Improve temporal facts data model | Andreas Müller | CDM UML 5.43 | cdm | |
| 9064 | EDIT | feature request | Closed | New | Add ExternalLinks to IdentifiableEntities | Andreas Müller | CDM UML 5.15 | cdm | |
| 8995 | EDIT | bug | New | New | Guarantee a term always has a vocabulary | Andreas Müller | CDM UML 5.43 | cdm | |
| 8541 | EDIT | bug | New | New | Unify Phylum and Division | Andreas Müller | CDM UML 5.43 | cdm | pesi |
| 8464 | EDIT | feature request | New | New | Make AuthorityBases unique | Andreas Müller | CDM UML 5.43 | cdm | permission |
| 8133 | EDIT | feature request | New | New | [DISCUSS] Combine Facts and Extensions | Andreas Müller | CDM UML 5.43 | cdm | |
| 6731 | EDIT | task | New | New | [DISCUSS] What information do we need to define the mapping used for data from external services | Andreas Müller | CDM UML 5.43 | cdm | |
| 6712 | EDIT | feature request | New | New | [DISCUSS] Should we remove anamorph from TaxonName (Fungi) | Andreas Müller | CDM UML 5.43 | cdm | |
| 6187 | EDIT | feature request | New | New | [DISCUSS] Ask W.Greuter about "type providing name" | Andreas Müller | CDM UML 5.43 | cdm | |
| 8628 | EDIT | bug | Closed | New | Add ORCID as person identifier | Andreas Müller | Release 5.11 | cdm | identifier |
| 9027 | EDIT | feature request | Closed | New | Implement Feature.availableFor | Andreas Müller | CDM UML 5.15 | cdm | |
| 9026 | EDIT | feature request | Closed | New | Implement Feature.supportedDataTypes as EnumSet | Andreas Müller | CDM UML 5.15 | cdm | |
| 8673 | EDIT | feature request | Closed | New | Allow OriginalSource to link to other CDM objects | Andreas Müller | Release 5.11 | cdm | euro+med,additivity,transmission-engine-distribution |
| 8625 | EDIT | feature request | Closed | New | Add count parameter to StateData | Andreas Müller | Release 5.11 | cdm | additivity |
| 8512 | EDIT | task | New | New | Consider making Registration a subclass of IdentifiableEntity | Andreas Müller | Unassigned CDM tickets | cdm | phycobank |
| 8336 | EDIT | task | Duplicate | New | Unignore FeatureTest | Andreas Müller | | cdm | |
| 7414 | EDIT | task | Closed | New | Delete mediaCreatedOld | Andreas Müller | CDM UML 5.5 | cdm | |
| 7914 | EDIT | feature request | Closed | New | Add ISBN to IProceedings | Andreas Müller | Release 5.5 | cdm | phycobank |
| 7839 | EDIT | bug | Duplicate | New | IJournal should not have author, date published etc. | Andreas Müller | CDM UML 5.5 | cdm | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|---|----------------|------------------------------|----------|--------------------------|
| 6561 | EDIT | feature request | New | New | TimePeriodParser support for ISO 8601 date formats | Andreas Müller | Unassigned CDM tickets | cdm | phycobank,iso8601,parser |
| 7469 | EDIT | bug | Closed | New | Updated script for individualCount column type in Postgres | Andreas Müller | Release 5.1 | cdm | |
| 7468 | EDIT | bug | Closed | New | Updated script for mediaCreated does not work for PostGreSQL | Andreas Müller | Release 5.1 | cdm | |
| 7238 | EDIT | task | Closed | New | Rename lastName and firstName | Andreas Müller | CDM UML 5.0 | cdm | |
| 7109 | EDIT | bug | Closed | New | Rename nom. valid to nom. val. | Andreas Müller | CDM UML 5.0 | cdm | |
| 7277 | EDIT | bug | Closed | New | Add micrometer to MeasurementUnit | Andreas Müller | Release 5.0 | cdm | |
| 6377 | EDIT | task | New | New | Add DAFOR vocabulary for organismQuantityType | Andreas Müller | CDM UML - Next major release | cdm | |
| 6417 | EDIT | task | New | New | [DISCUSS] Need and properties of a NomenclaturalReference class | Andreas Müller | Unassigned CDM tickets | cdm | |
| 6361 | EDIT | feature request | Closed | New | [MASTER] Merge all TaxonName classes into 1 class | Andreas Müller | CDM UML 4.7 | cdm | |
| 6435 | EDIT | feature request | Duplicate | New | [DISCUSS] Comment field for "Protolog" | Andreas Müller | | cdm | |
| 6467 | EDIT | feature request | Duplicate | New | [DISCUSS] Abbreviated first name for person | Andreas Müller | | cdm | |
| 5974 | EDIT | feature request | Closed | New | Remove synonym relationships | Andreas Müller | CDM UML 4.1 | cdm | |
| 3925 | EDIT | feature request | Closed | New | Unplaced and excluded to TaxonNode | Andreas Müller | CDM UML 4.1 | cdm | |
| 6089 | EDIT | task | Closed | New | Remove taxonomicParentCache and taxonomicChildrenCount from Taxon | Andreas Müller | CDM UML 4.1 | cdm | |
| 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 |
| 10286 | EDIT | feature request | Closed | Priority14 | Add publisher2 and placePublished2 to Reference | Andreas Müller | Release 5.36 | cdm | formatting |
| 7917 | EDIT | discussion | In Progress | Priority14 | Revise ReferenceSystemTerms | Andreas Müller | CDM UML 5.43 | cdm | phycobank |
| 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 |
| 10057 | EDIT | feature request | Closed | Priority14 | Add "accessed" field to OriginalSourceBase | Andreas Müller | Release 5.32 | cdm | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|--|----------------|----------------|----------|------------------|
| 10083 | EDIT | feature request | Closed | Priority14 | Add name relationship type "avoids homonym of/"causes replacement name" | Andreas Müller | Release 5.32 | cdm | |
| 7708 | EDIT | feature request | New | Priority14 | Unify handling of i18n title/representation in identifiable entities | Andreas Müller | CDM UML 5.43 | cdm | |
| 1580 | EDIT | feature request | Duplicate | Priority14 | Doubtful flag or presence attribute for specimen in collection | Andreas Müller | | cdm | |
| 2452 | EDIT | task | Duplicate | Priority14 | Media entities and Webpages | Andreas Müller | | cdm | |
| 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 | |
| 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 |
| 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 | |
| 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 |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|--|----------------|----------------|----------|-------------------|
| 7604 | EDIT | feature request | New | Priority14 | Add user to AuditEvent | Andreas Müller | CDM UML 5.43 | cdm | hibernate_envers |
| 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 | |
| 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 | |
| 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 | |
| 10447 | EDIT | bug | New | Priority13 | Rename homotypical to homotypic | Andreas Müller | Release 5.44 | cdm | |
| 10133 | EDIT | feature request | Closed | Priority13 | Improve ontology state vocabularies | Andreas Müller | Release 5.40 | cdm | additivity,terms |
| 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 |
| 10263 | EDIT | discussion | New | Priority13 | How to handle "additional secundum sources" and other "citations" | Andreas Müller | CDM UML 5.43 | cdm | mexico,eFlora |
| 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 |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|---|----------------|----------------------|----------|--------------------|
| 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 | |
| 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 |
| 3972 | EDIT | feature request | Closed | Priority13 | Strictly validate username to not null and not empty | Andreas Müller | CDM UML 5.8 | cdm | |
| 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 | |
| 5284 | EDIT | bug | Duplicate | Priority12 | [UML] Replace Scope by DefinedTerm in PolytomousKey UML | Andreas Müller | | cdm | |
| 3379 | EDIT | feature request | New | Priority12 | Add all hibernate validations | Andreas Müller | CDM UML 5.43 | cdm | |
| 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 |
| 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 | |
| 3685 | EDIT | feature request | In Progress | Priority11 | Open tissue sample and molecular issues | Andreas Müller | CDM UML 5.43 | cdm | |
| 4922 | EDIT | feature request | New | Priority10 | GrantedAuthorities not reusable anymore | Andreas Müller | CDM UML 5.43 | cdm | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|---|----------------|------------------------|----------------|-----------------------------|
| 3702 | EDIT | feature request | Closed | Priority10 | WaterbodyOrCountry ISO 3166 alpha-3 code should be available as attribute | Andreas Müller | CDM UML 3.3 | cdm | |
| 3958 | EDIT | feature request | Closed | Priority09 | Handle CDMPreference table | Andreas Müller | | cdm | |
| 6678 | EDIT | discussion | In Progress | Highest | [DISCUSS] How to correctly show name relationship "orth. var." in dataportal | Andreas Müller | Release 5.45 | cdm-dataportal | |
| 10322 | EDIT | feature request | In Progress | Highest | Use DTOs for portal taxon page (cont.) | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 10222 | EDIT | task | Closed | Highest | Use DTOs for portal taxon page - first implementation for E+M | Andreas Müller | Release 5.38 | cdm-dataportal | performance,euro+med |
| 7696 | EDIT | feature request | Resolved | Highest | use compact type representations in the synonymy as provided by the typedesignations/byTaxon/{taxon_uuid} service | Andreas Müller | Release 5.43 | cdm-dataportal | type designation |
| 9271 | EDIT | feature request | In Progress | Highest | Improve E+M dataportal performance | Andreas Müller | Release 5.43 | cdm-dataportal | euro+med,performance |
| 9966 | EDIT | bug | In Progress | Highest | Search order in advanced search not correct | Andreas Müller | Release 5.43 | cdm-dataportal | euro+med,lucene,performance |
| 461 | EDIT | feature request | In Progress | Highest | Improve / compact display of types | Andreas Müller | Release 5.43 | cdm-dataportal | formatting,type designation |
| 10223 | EDIT | bug | New | Highest | References for lectotypes should have short references, not full authorship | Andreas Müller | Release 5.43 | cdm-dataportal | formatting,type designation |
| 10127 | EDIT | feature request | Closed | Highest | Add full reference information to sec. references in dataportal | Andreas Müller | Release 5.42 | cdm-dataportal | formatting |
| 8875 | EDIT | feature request | New | Highest | Filter data portal by taxonomic rank | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | lichenes,caryophyllales |
| 10356 | EDIT | task | Closed | Highest | Combine Caryophyllales data portals | Andreas Müller | Release 5.40 | cdm-dataportal | caryophyllales |
| 10379 | EDIT | bug | Closed | Highest | Error in Portal if collection code is part of the accession number | Andreas Müller | Release 5.40 | cdm-dataportal | type designation,phycobank |
| 10086 | EDIT | feature request | New | Highest | Taxonomic and geographic search for data portal | Andreas Müller | Release 5.45 | cdm-dataportal | euro+med |
| 10346 | EDIT | bug | Closed | Highest | Bugs in E+M dataportal 5.38 | Andreas Müller | Release 5.39 | cdm-dataportal | euro+med |
| 10293 | EDIT | bug | Worksforme | Highest | Person search results does not show identifier correctly | Andreas Müller | | cdm-dataportal | phycobank |
| 9775 | EDIT | bug | New | Highest | Open issues for web app media in the image gallery | Andreas Müller | Release 5.45 | cdm-dataportal | image-viewer,media |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|--|----------------|-------------------------|----------------|---|
| 10003 | EDIT | feature request | Closed | Highest | Implement specimen status in Data portal | Andreas Müller | Release 5.32 | cdm-dataportal | specimen-page,specimens-view-path,specimens-view-table,specimens-view-tree,specimen |
| 9948 | EDIT | bug | Closed | Highest | Search result contains only 24 items and the next page starts with the 26th result | Andreas Müller | Release 5.30 | cdm-dataportal | |
| 6718 | EDIT | feature request | Duplicate | Highest | Consistent TypeDesignation representation creation | Andreas Müller | | cdm-dataportal | type designation |
| 5206 | EDIT | bug | Closed | Highest | Status symbols in condensed distribution string repeated for subareas | Andreas Müller | Release 5.21 | cdm-dataportal | euro+med,migration |
| 9143 | EDIT | bug | Closed | Highest | Distribution data sources are missing if multiple distributions exist | Andreas Müller | Release 5.20 | cdm-dataportal | euro+med |
| 9137 | EDIT | feature request | Closed | Highest | IPTC Keywords (and maybe other information) is not shown in Universal Viewer yet | Andreas Müller | Release 5.17 | cdm-dataportal | image-viewer |
| 8945 | EDIT | feature request | Resolved | Highest | support statistical value type ExactValue (29736701-58c4-48b3-a9d7-41c74140cac7) | Andreas Müller | Release 5.13 | cdm-dataportal | |
| 8771 | EDIT | feature request | Resolved | Highest | display of average value with precision so that it differs from min and max by one digit | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 8765 | EDIT | bug | Resolved | Highest | defined weight for feature and pseudo feature blocks and position "Description (aggregated)" after "Description" | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 7408 | EDIT | feature request | In Progress | Highest | [E+M] Support for preferred common names in data portal | Andreas Müller | Euro+Med Portal Release | cdm-dataportal | euro+med |
| 7157 | EDIT | feature request | Rejected | Highest | interim solution to mark pro parte synonyms in the dataportal | Andreas Müller | | cdm-dataportal | |
| 6054 | EDIT | bug | Closed | Highest | classification breadcrumb navigation broken in IE and MS Edge | Andreas Müller | Release 4.3 | cdm-dataportal | |
| 3336 | EDIT | task | In Progress | New | Improve overall dataportal page loading performance | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 10476 | EDIT | bug | Resolved | New | Sources with name in source are not correctly deduplicated in footnotes | Andreas Müller | Release 5.43 | cdm-dataportal | |
| 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 |
| 6195 | EDIT | bug | Resolved | New | Suppress footnotes in search results page | Andreas Müller | Release 5.43 | cdm-dataportal | performance |

| # | 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 |
| 10247 | EDIT | bug | New | New | Common name search is slow | Andreas Müller | Release 5.43 | cdm-dataportal | performance,euro+med |
| 10351 | EDIT | feature request | Duplicate | New | Geosearch with full taxon tree result, eventually printer friendly | Andreas Müller | | cdm-dataportal | euro+med |
| 10422 | EDIT | feature request | New | New | Allow different base layers for distribution and occurrence maps | Andreas Müller | Release 5.47 | cdm-dataportal | map,salvador |
| 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 |
| 10395 | EDIT | feature request | New | New | Allow formatting with or without ex-authors in dataportal | Andreas Müller | Release 5.46 | cdm-dataportal | formatting |
| 10227 | EDIT | task | New | New | Implement bioschema.org on taxon pages | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 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 |
| 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 |
| 10044 | EDIT | bug | Closed | New | Maps in Flore Du Gabon are broken | Andreas Müller | Release 5.32 | cdm-dataportal | |
| 9952 | EDIT | feature request | New | New | Improved caching strategy for taxon pages | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 3444 | EDIT | feature request | Discussed | New | Don't show empty General Tab | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 4846 | EDIT | task | In Progress | New | update the integration portals to use the zen_basetheme | Andreas Müller | Release 5.45 | cdm-dataportal | selenium,test |
| 6874 | EDIT | feature request | New | New | Find better maps for salvador | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | salvador,map |
| 8798 | EDIT | feature request | Resolved | New | description page: Show character hierarchy | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 9740 | EDIT | bug | Worksforme | New | Adapt Motive(Motif) to Subject in dataportal | Andreas Müller | | cdm-dataportal | fast |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|------------|---|----------------|------------------------|----------------|--|
| 9269 | EDIT | task | New | New | discuss with the flora of greece people if the new image viewer is to be activated | Andreas Müller | Release 5.46 | cdm-dataportal | image-viewer |
| 9484 | EDIT | feature request | Rejected | New | Distinguish default hidden/fallback area handling from empty list of hidden/fallback area markers | Andreas Müller | | cdm-dataportal | euro+med |
| 5856 | EDIT | task | Rejected | New | [DISCUSS] Consider implementing additional name relationships | Andreas Müller | | cdm-dataportal | |
| 8304 | EDIT | feature request | Feedback | New | Name page redirects to according taxon depending on query parameter | Andreas Müller | Release 5.8 | cdm-dataportal | phycobank |
| 8759 | EDIT | feature request | Resolved | New | Description aggregation : suppress state present when more details are available | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 8714 | EDIT | feature request | Resolved | New | description page: Show multiple datasets per description as list of links | Andreas Müller | Release 5.12 | cdm-dataportal | additivity |
| 8710 | EDIT | task | New | New | Decide if sub-area Preference and/or status order preference rule | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | |
| 8185 | EDIT | feature request | Feedback | New | Type layout | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | phycobank |
| 6087 | EDIT | bug | Closed | New | Top level items not sorted in tree of advanced search areaFilter widget | Andreas Müller | Release 4.3 | cdm-dataportal | |
| 9769 | EDIT | feature request | In Progress | Priority14 | Implement sortindex field for description elements in dataportal | Andreas Müller | Release 5.43 | cdm-dataportal | |
| 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 |
| 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 |
| 9599 | EDIT | task | In Progress | Priority14 | remove usage of 'reference/{uuid}/nomenclaturalCitation' in portal | Andreas Müller | Release 5.45 | cdm-dataportal | |
| 9528 | EDIT | task | Worksforme | Priority14 | synonymy: misspelled names sensu with short authorship string | Andreas Müller | | cdm-dataportal | euro+med |
| 424 | EDIT | feature request | New | Priority13 | Implement advanced search | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | search,euro+med |
| 9911 | EDIT | bug | New | Priority13 | Expand area search to adjacent countries | Andreas Müller | Unassigned CDM tickets | cdm-dataportal | terms,euro+med,search |
| 5016 | EDIT | feature request | New | Priority12 | Use asynchronous loading for images | Andreas Müller | Release 5.43 | cdm-dataportal | performance |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|---|----------------|--|------------|--|
| 10497 | EDIT | bug | New | Highest | Vaadin selected epithet is gone when a record is re-opened | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank-ready-for-submitters |
| 10435 | EDIT | feature request | Closed | Highest | Vaadin, add type after published registration of a scientific name | Andreas Müller | Release 5.42 | cdm-vaadin | phycobank |
| 10461 | EDIT | bug | Closed | Highest | Duplicate user name not handled correctly during registration | Andreas Müller | Release 5.42 | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 6170 | EDIT | feature request | Feedback | Highest | Selfregistration widget | Andreas Müller | Release 5.44 | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 10434 | EDIT | bug | Closed | Highest | Dropdown menu for genus and higher ranks truncated | Andreas Müller | Release 5.42 | cdm-vaadin | phycobank-ready-for-submitters |
| 10373 | EDIT | bug | Closed | Highest | Submitter rights for watching respectively editing working sets | Andreas Müller | Release 5.42 | cdm-vaadin | phycobank-ready-for-submitters,phycobank |
| 10302 | EDIT | task | Closed | Highest | Revise Status section | Andreas Müller | Release 5.38 | cdm-vaadin | phycobank-ready-for-submitters,phycobank |
| 10301 | EDIT | bug | Rejected | Highest | Allow curators to edit missing name informations | Andreas Müller | | cdm-vaadin | phycobank |
| 10269 | EDIT | bug | Closed | Highest | Selecting existing name for typification | Andreas Müller | Release 5.36 | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 10262 | EDIT | bug | Closed | Highest | Switch longitude and latitude in GeoLocationField | Andreas Müller | Release 5.36 | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 10261 | EDIT | feature request | Closed | Highest | Avoid type designation type selection dialogue | Andreas Müller | Release 5.36 | cdm-vaadin | phycobank |
| 8201 | EDIT | task | In Progress | Highest | test all delete functionality in the RegistrationUI | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank,phycobank-ready-for-submitters |
| 10116 | EDIT | bug | Closed | Highest | Create a new name denied for users | Andreas Müller | Release 5.33 | cdm-vaadin | phycobank-ready-for-submitters,phycobank |
| 10139 | EDIT | bug | Closed | Highest | Existing name cannot be saved to be available for typification under a different reference in PhycoBank | Andreas Müller | Release 5.33 | cdm-vaadin | phycobank |
| 10115 | EDIT | bug | Duplicate | Highest | Create new reference denied for users | Andreas Müller | | cdm-vaadin | phycobank-ready-for-submitters,phycobank |
| 9837 | EDIT | task | In Progress | Highest | update vaadin to latest 7.* version | Andreas Müller | Release 5.45 | cdm-vaadin | security |
| 7251 | EDIT | feature request | Closed | Highest | Enable collectorTitle in cdm-vaadin TeamOrPersonBaseCaptionGenerator | Andreas Müller | Release 5.27 | cdm-vaadin | |
| 6903 | EDIT | feature request | In Progress | Highest | Requirements for checklisteditor of the German states | Andreas Müller | Redlist 2020 - Tasks without Milestone | cdm-vaadin | redlist |
| 7242 | EDIT | bug | New | Highest | Distribution status not correctly shown in Taxon Details of Distribution Editor for Cuba | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | cuba |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|----------|---|----------------|--------------------------------|------------|--------------------------------|
| 4847 | EDIT | bug | In Progress | Highest | Problem with session attributes for a UI used in different CDM Instances | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | security |
| 7101 | EDIT | bug | In Progress | Highest | StatusPresenterTest broken | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | |
| 10481 | EDIT | bug | New | New | Vaadin type of the genus: selection truncated | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 10462 | EDIT | feature request | New | New | Allow adding ORCID for authors in Phycobank | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 10306 | EDIT | bug | Worksforme | New | Layout: Not all functions in Vaadin available | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank-ready-for-submitters |
| 9106 | EDIT | task | New | New | Quick person entry via identifier (ORCID, IPNI, ...) for phycobank | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 7400 | EDIT | feature request | New | New | Handling orthographic variants in Phycobank | Andreas Müller | Phycobank ready for submitters | cdm-vaadin | phycobank |
| 9955 | EDIT | task | New | New | Upgrade vaadin to latest version | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | upgrade,phycobank |
| 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 |
| 10164 | EDIT | bug | Duplicate | New | Self registration failed with AuthenticationCredentialsNotFoundException | Andreas Müller | | cdm-vaadin | phycobank-ready-for-submitters |
| 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 |
| 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 |
| 6108 | EDIT | bug | New | New | Too many columns exception when selecting TDWG areas in distribution editor | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 9461 | EDIT | bug | Resolved | New | Filter in vaadin distribution editor does not work | Andreas Müller | Release 5.20 | cdm-vaadin | |
| 7254 | EDIT | bug | Worksforme | New | Filter in vaadin distribution editor throws exception | Andreas Müller | | cdm-vaadin | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|--|----------------|--|------------|---|
| 7023 | EDIT | task | In Progress | New | Replace the vaadin-table of the distribution editor by vaadin-grid | Andreas Müller | Redlist 2020 - Tasks without Milestone | cdm-vaadin | |
| 7255 | EDIT | feature request | New | New | Sort taxa by rank and alphabet in distribution editor (vaadin) | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 7258 | EDIT | bug | New | New | Taxon interaction not correctly shown in Taxon Details of Distribution Editor for Cuba | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 7244 | EDIT | feature request | Resolved | New | DistributionStatus editor help | Andreas Müller | Release 5.0 | cdm-vaadin | |
| 7039 | EDIT | task | In Progress | New | Remove Hacks for RL 2017 from Distribution Editor | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 7028 | EDIT | feature request | Closed | New | make available distribution status configurable in vaadin distribution editor | Andreas Müller | Release 4.11 | cdm-vaadin | |
| 7097 | EDIT | feature request | Resolved | New | Internationalization for distribution editor | Andreas Müller | Release 4.12 | cdm-vaadin | |
| 7115 | EDIT | task | Closed | New | Order distribution areas by vocabulary order in distribution editor | Andreas Müller | Release 4.12 | cdm-vaadin | |
| 7050 | EDIT | feature request | Feedback | New | conflicting modification check on save and conflict resolution dialog | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | |
| 6802 | EDIT | bug | Closed | New | Selection of distribution in Vaadin distribution editor does throw LIE | Andreas Müller | Release 4.11 | cdm-vaadin | redlist |
| 10168 | EDIT | bug | Closed | Priority14 | Name Type designation with restricted select list | Andreas Müller | | cdm-vaadin | phycobank |
| 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 |
| 7961 | EDIT | task | New | Priority14 | Consider removal of the TaxonNamePopupEditorMode ORTHOGRAPHIC_CORRECTION | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | phycobank |
| 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 |
| 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 |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|-------|---------|-----------------|-------------|------------|---|----------------|---------------------------------|------------|-------------------------------------|
| 6251 | EDIT | bug | New | Priority14 | Add references to Vaadin Distribution Editor | Andreas Müller | Reviewed Next Major Release | cdm-vaadin | |
| 10460 | EDIT | feature request | New | Priority13 | Selfregistration widget follow up | Andreas Müller | Unassigned CDM tickets | cdm-vaadin | phycobank |
| 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 |
| 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 |
| 10446 | EDIT | feature request | Resolved | Highest | WFO Backbone export | Andreas Müller | Release 5.42 | cdmadapter | export,wfo |
| 10273 | EDIT | feature request | In Progress | Highest | WFO content export (DwC-A) | Andreas Müller | Release 5.43 | cdmadapter | euro+med,wfo,export,cichorieae,dwca |
| 10488 | EDIT | feature request | In Progress | Highest | Distinguish equal short citations by adding a, b, c,... to the year in cdmlight (and add long citation) | Andreas Müller | Release 5.43 | cdmadapter | cdmlight,formatting |
| 10449 | EDIT | feature request | Closed | Highest | Allow filtering out synonyms in list exports | Andreas Müller | Release 5.42 | cdmadapter | wfo,col,cdmlight,dwca |
| 6509 | EDIT | feature request | Resolved | Highest | Implement Representation csv import | Andreas Müller | Release 4.7 | cdmadapter | import,edapho |
| 10232 | EDIT | task | Closed | Highest | Import Finnish common names | Andreas Müller | | cdmadapter | import,euro+med,tettris |
| 10242 | EDIT | task | Closed | Highest | Import Sileneae | Andreas Müller | | cdmadapter | caryophyllales,import |
| 10224 | EDIT | task | Closed | Highest | Import Kew Nyctaginaceae data to Caryophyllales | Andreas Müller | | cdmadapter | import,caryophyllales,mexico |
| 10183 | EDIT | task | Closed | Highest | Import Buxales via Cdm2Cdm | Andreas Müller | | cdmadapter | import |
| 6541 | EDIT | feature request | Resolved | Highest | Implement ImportResult | Andreas Müller | Release 4.7 | cdmadapter | import |
| 6793 | EDIT | feature request | Resolved | Highest | Implement simple Csv import framework | Andreas Müller | Release 4.9 | cdmadapter | import |
| 9889 | EDIT | feature request | Closed | Highest | Implement deduplication for RIS import | Andreas Müller | Release 5.29 | cdmadapter | import |
| 9888 | EDIT | feature request | Closed | Highest | Implement RIS import for book sections | Andreas Müller | Release 5.29 | cdmadapter | import |
| 6636 | EDIT | feature request | Closed | Highest | First version of RIS reference import (e.g. for Endnote import) | Andreas Müller | Release 4.7 | cdmadapter | import |
| 6252 | EDIT | task | Closed | Highest | Implement image import for salvador | Andreas Müller | Salvador imported and published | cdmadapter | salvador |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|--|----------------|--------------------|------------|----------------------|
| 9798 | EDIT | feature request | Closed | Highest | Import Spanish representations for countries | Andreas Müller | Release 5.27 | cdmadapter | mexico,terms |
| 9786 | EDIT | feature request | Closed | Highest | Implement tags CY and fix PY handling for RIS import | Andreas Müller | Release 5.27 | cdmadapter | import |
| 3990 | EDIT | feature request | Closed | Highest | [DISCUSS] How to implement citation suggestion to each taxon | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med,migration |
| 7346 | EDIT | task | Closed | Highest | [CHECK] Use separate area vocabulary for common names | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7801 | EDIT | feature request | Closed | Highest | AM: Deduplicate references | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7075 | EDIT | bug | In Progress | Highest | Excel import for images | Andreas Müller | Release 5.45 | cdmadapter | import |
| 7440 | EDIT | feature request | Closed | Highest | E+M mark common name reference with according marker | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 6965 | EDIT | feature request | Closed | Highest | Tropicos Import | Andreas Müller | Release 4.12 | cdmadapter | import |
| 7894 | EDIT | feature request | Closed | Highest | [CHECK] Import sourceNumber as Identifier for references | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7800 | EDIT | feature request | Closed | Highest | Parse preliminary RefDetails | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 6606 | EDIT | task | Closed | Highest | Import Bogota specimen data | Andreas Müller | | cdmadapter | |
| 9125 | EDIT | task | Closed | Highest | Import Flora of Uzbekistan taxon descriptions | Andreas Müller | | cdmadapter | |
| 9049 | EDIT | bug | Closed | Highest | Import Flora of Uzbekistan taxa habitats | Andreas Müller | | cdmadapter | import |
| 9041 | EDIT | task | Closed | Highest | Import Flora of Uzbekistan taxa altitudes | Andreas Müller | | cdmadapter | |
| 8853 | EDIT | task | Closed | Highest | Import Aizoaceae from Kew World Checklist to Caryo spp | Andreas Müller | | cdmadapter | |
| 8891 | EDIT | feature request | Closed | Highest | Add categorical and quantitative data to DwC-A | Andreas Müller | Release 5.13 | cdmadapter | dwca |
| 8794 | EDIT | task | New | Highest | [PESI][Merge]+[DW] Check all SQL scripts related to merging | Andreas Müller | PESI 2019 | cdmadapter | pesi |
| 8508 | EDIT | bug | In Progress | Highest | [PESI][ERMS] ERMS import pipeline validation | Andreas Müller | PESI 2019 | cdmadapter | erms,pesi,validation |
| 8509 | EDIT | task | In Progress | Highest | [PESI][ERMS] Export ERMS data to PESI | Andreas Müller | PESI 2019 | cdmadapter | erms |
| 7976 | EDIT | task | Closed | Highest | [PESI][ERMS] Erms taxon import | Andreas Müller | PESI 2019 | cdmadapter | pesi,erms |
| 8577 | EDIT | task | In Progress | Highest | [PESI][E+M] Validation for E+M export | Andreas Müller | PESI 2019 | cdmadapter | pesi |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|-------------|----------|---|----------------|-----------------------------|------------|-------------------|
| 8479 | EDIT | task | In Progress | Highest | [PESI][FE] Cdm-2-Cdm import for FauEu | Andreas Müller | PESI 2019 | cdmadapter | pesi |
| 8644 | EDIT | task | New | Highest | [PESI][FE] Verify FauEu PESI export | Andreas Müller | PESI 2019 | cdmadapter | pesi |
| 8643 | EDIT | feature request | In Progress | Highest | [PESI][FE] Adpat new PESI export to FE requirements | Andreas Müller | PESI 2019 | cdmadapter | pesi |
| 8612 | EDIT | bug | Closed | Highest | Import E+M IPNI names | Andreas Müller | PESI 2019 | cdmadapter | euro+med |
| 7448 | EDIT | task | New | Highest | Replace auct. reference | Andreas Müller | Euro+Med post migration | cdmadapter | euro+med |
| 7762 | EDIT | task | New | Highest | E+M: Handle "{non ...}" annotations for misapplied names currently handled as appended phrase | Andreas Müller | Euro+Med post migration | cdmadapter | euro+med |
| 7763 | EDIT | bug | New | Highest | E+M (post?): Deduplicate "[non ..." blocking names for synonyms | Andreas Müller | Euro+Med post migration | cdmadapter | euro+med |
| 7799 | EDIT | feature request | Resolved | Highest | AM: Parse authorteams | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7341 | EDIT | task | Resolved | Highest | [Check] CommonName import issues | Andreas Müller | Euro+Med post migration | cdmadapter | euro+med |
| 7319 | EDIT | task | Resolved | Highest | [CHECK] Import synonyms correctly in E+M | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7406 | EDIT | bug | Resolved | Highest | [CHECK] Check if all original source names of occurrences are correctly imported | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7798 | EDIT | task | Resolved | Highest | [AM, ERS]: Import (freetext) nameInSource correctly | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7455 | EDIT | task | Resolved | Highest | [Check] Check all markers for correctnes | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 6521 | EDIT | task | New | Highest | Check existing imports for handling new synonym structure correctly | Andreas Müller | Reviewed Next Major Release | cdmadapter | import |
| 6406 | EDIT | bug | In Progress | Highest | Refactor MarkupTransformer class which is too large | Andreas Müller | Reviewed Next Major Release | cdmadapter | jdk1.8 |
| 7921 | EDIT | task | Closed | Highest | Create database for Caucasus distribution editing | Andreas Müller | | cdmadapter | euro+med,caucasus |
| 7420 | EDIT | task | Closed | Highest | Import for higher taxon graph for phycobank | Andreas Müller | | cdmadapter | phycobank |
| 7769 | EDIT | feature request | Resolved | Highest | E+M: Handle postulated parental species as taxon extensions | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |
| 7449 | EDIT | bug | Resolved | Highest | E+M: Import common names with no regionFk correctly | Andreas Müller | Euro+Med Migration | cdmadapter | euro+med |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version | Category | Tags |
|------|---------|-----------------|----------|----------|---|----------------|-------------------------|------------|----------------|
| 6945 | EDIT | feature request | Resolved | Highest | Allow flagging common names as recommended, synonym or unassessed | Andreas Müller | Euro+Med Portal Release | cdmadapter | euro+med |
| 7216 | EDIT | task | Resolved | Highest | Import pteridophyta for Cuba checklist | Andreas Müller | Release 4.13 | cdmadapter | cuba,import |
| 6286 | EDIT | task | Resolved | Highest | Import Flora Hellenica | Andreas Müller | Release 4.9 | cdmadapter | import,greece |
| 6754 | EDIT | task | Closed | Highest | Adapt Dwca Export to CDM light export strategy | Andreas Müller | Release 4.8 | cdmadapter | annoSys,export |
| 6880 | EDIT | feature request | Closed | Highest | Allow removing auditing from imports | Andreas Müller | Release 4.10 | cdmadapter | col |
| 5063 | EDIT | bug | Closed | Highest | Fix CoL import (split in parts++) | Andreas Müller | Release 3.8 | cdmadapter | col |
| 6524 | EDIT | feature request | Closed | Highest | Distribution Update for Fauna Europaea | Andreas Müller | Release 4.7 | cdmadapter | |
| 6519 | EDIT | feature request | Resolved | Highest | Implement ExportResult | Andreas Müller | Release 4.7 | cdmadapter | |

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