

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Target version	Category	Tags
5284	EDIT	bug	Duplicate	Priority12	[UML] Replace Scope by DefinedTerm in PolytomousKey UML	Andreas Müller		cdm	
5149	EDIT	bug	Closed	Priority13	Remove UNIQUE index on Sequence_Reference.citations_id column	Andreas Müller	CDM UML 4.7	cdm	
3658	EDIT	bug	Closed	Priority13	Update Nomenclatural code for datasources	Andreas Müller	CDM UML 4.1	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	
9311	EDIT	bug	Closed	New	Update some (abbrev) labels for nomenclatural status types	Andreas Müller	Release 5.18	cdm	
8628	EDIT	bug	Closed	New	Add ORCID as person identifier	Andreas Müller	Release 5.11	cdm	identifier
7839	EDIT	bug	Duplicate	New	IJournal should not have author, date published etc.	Andreas Müller	CDM UML 5.5	cdm	
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	
7277	EDIT	bug	Closed	New	Add micrometer to MeasurementUnit	Andreas Müller	Release 5.0	cdm	
7109	EDIT	bug	Closed	New	Rename nom. valid to nom. val.	Andreas Müller	CDM UML 5.0	cdm	
10311	EDIT	bug	Closed	Highest	Is misspelling for and is emendation for should be asymmetric	Andreas Müller	Release 5.38	cdm	fast
10163	EDIT	bug	Closed	Highest	Fix label for "Orthography Conserved" and "Conserved Desig"	Andreas Müller	Release 5.33	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	
9634	EDIT	bug	Closed	Highest	Update AgentBase and DescriptiveDataSet titleCache length where needed	Andreas Müller	Release 5.25	cdm	
9263	EDIT	bug	Closed	Highest	Unify case for type designation status	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	

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8964	EDIT	bug	Closed	Highest	Improve label for homonym relationships	Andreas Müller	CDM UML 5.15	cdm	
8429	EDIT	bug	Closed	Highest	Rename DeterminationEvent_Reference.setOfReferences_id	Andreas Müller	CDM UML 5.8	cdm	
8326	EDIT	bug	Closed	Highest	update labels for is blocking name and is isonym	Andreas Müller	Release 5.18	cdm	
8113	EDIT	bug	Closed	Highest	Update TypeDesignationStatus labels	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
7857	EDIT	bug	Closed	Highest	Update name relationship type representations and symmetrie	Andreas Müller	CDM UML 5.5	cdm	
7817	EDIT	bug	Duplicate	Highest	Team caches should not show '& al.'	Andreas Müller		cdm	euro+med,phycobank,formatting
7772	EDIT	bug	Closed	Highest	Rename TermBase_inverseRepresentation to DefinedTermBase_InverseRepresentation	Andreas Müller	CDM UML 5.5	cdm	
7683	EDIT	bug	Closed	Highest	external links Audit table should allow uuid to be null	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	
7656	EDIT	bug	Duplicate	Highest	Adapt inverse symbol for MisappliedName relationship type	Andreas Müller		cdm	
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
7144	EDIT	bug	Closed	Highest	Add country as level to all areas of type Country.	Andreas Müller	CDM UML 5.0	cdm	
7074	EDIT	bug	Closed	Highest	Use TimePeriod for Media.mediaCreated	Andreas Müller	CDM UML 5.0	cdm	
6434	EDIT	bug	Duplicate	Highest	Add URL for TypeDesignation	Andreas Müller		cdm	
6340	EDIT	bug	Closed	Highest	Update script for nomenclatural status types	Andreas Müller	CDM UML 4.7	cdm	
6210	EDIT	bug	Closed	Highest	Null values for boolean fields are causing PropertyAccessException	Andreas Müller		cdm	
4884	EDIT	bug	Closed	Highest	Update Reference_AUD.refType to allow NULL	Andreas Müller	CDM UML 5.8	cdm	
10044	EDIT	bug	Closed	New	Maps in Flore Du Gabon are broken	Andreas Müller	Release 5.32	cdm-dataportal	
9740	EDIT	bug	Worksforme	New	Adapt Motive(Motif) to Subject in data portal	Andreas Müller		cdm-dataportal	fast

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6087	EDIT	bug	Closed	New	Top level items not sorted in tree of advanced search areaFilter widget	Andreas Müller	Release 4.3	cdm-dataportal	
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
10346	EDIT	bug	Closed	Highest	Bugs in E+M dataportal 5.38	Andreas Müller	Release 5.39	cdm-dataportal	euro+med
10293	EDIT	bug	Workforme	Highest	Person search results does not show identifier correctly	Andreas Müller		cdm-dataportal	phycobank
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	
9143	EDIT	bug	Closed	Highest	Distribution data sources are missing if multiple distributions exist	Andreas Müller	Release 5.20	cdm-dataportal	euro+med
6054	EDIT	bug	Closed	Highest	classification breadcrumb navigation broken in IE and MS Edge	Andreas Müller	Release 4.3	cdm-dataportal	
5206	EDIT	bug	Closed	Highest	Status symbols in condensed distribution string repeated for subareas	Andreas Müller	Release 5.21	cdm-dataportal	euro+med,migration
6508	EDIT	bug	Workforme	Priority10	Rule: All TypeDesignations of a Registration must share the same citation and citationMicroreference	Andreas Müller	Phycobank ready for submitters	cdm-vaadin	phycobank
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
10306	EDIT	bug	Workforme	New	Layout: Not all functions in Vaadin available	Andreas Müller	Unassigned CDM tickets	cdm-vaadin	phycobank-ready-for-submitters
10164	EDIT	bug	Duplicate	New	Self registration failed with AuthenticationCredentialsNotFoundException	Andreas Müller		cdm-vaadin	phycobank-ready-for-submitters
7254	EDIT	bug	Workforme	New	Filter in vaadin distribution editor throws exception	Andreas Müller		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
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
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
10301	EDIT	bug	Rejected	Highest	Allow curators to edit missing name informations	Andreas Müller		cdm-vaadin	phycobank

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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
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
10116	EDIT	bug	Closed	Highest	Create a new name denied for users	Andreas Müller	Release 5.33	cdm-vaadin	phycobank-ready-for-submitters,phycobank
10115	EDIT	bug	Duplicate	Highest	Create new reference denied for users	Andreas Müller		cdm-vaadin	phycobank-ready-for-submitters,phycobank
7823	EDIT	bug	Closed	Priority12	User Persons are not deduplicated	Andreas Müller	Euro+Med Migration	cdmadapter	euro+med
9126	EDIT	bug	Closed	Priority14	Import Flora of Uzbekistan phenology data	Andreas Müller		cdmadapter	
7456	EDIT	bug	Duplicate	Priority14	E+M: NameFacts von ILDIS Daten	Andreas Müller		cdmadapter	euro+med
6984	EDIT	bug	Closed	New	withHeader is not yet working in DwC-A export	Andreas Müller	Release 4.13	cdmadapter	dwca,export
6495	EDIT	bug	Workforme	New	Fix null titleCache for E+M import	Andreas Müller	Euro+Med Portal Release	cdmadapter	euro+med
6494	EDIT	bug	Workforme	New	Fix null titleCache for CoL import	Andreas Müller		cdmadapter	col
6247	EDIT	bug	Rejected	New	Check if concept relationships are correctly implemented in Gefäßpflanzenimport B	Andreas Müller	Redlist 2020 - Milestones for 2016	cdmadapter	redlist,import
6207	EDIT	bug	Closed	New	Import Salvador images	Andreas Müller	Salvador imported and published	cdmadapter	salvador
9049	EDIT	bug	Closed	Highest	Import Flora of Uzbekistan taxa habitats	Andreas Müller		cdmadapter	import
8612	EDIT	bug	Closed	Highest	Import E+M IPNI names	Andreas Müller	PESI 2019	cdmadapter	euro+med
5063	EDIT	bug	Closed	Highest	Fix CoL import (split in parts++)	Andreas Müller	Release 3.8	cdmadapter	col
7445	EDIT	bug	Closed	Priority10	Empty term uri and isoXXX fields should be null	Andreas Müller	Release 5.1	cdmlib	
4773	EDIT	bug	Workforme	Priority10	Lampranthus throws IndexOutOfRangeException exception	Andreas Müller		cdmlib	
10358	EDIT	bug	Closed	Priority13	Remove supportsTextData for Characters	Andreas Müller	Release 5.40	cdmlib	additivity

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10274	EDIT	bug	Closed	Priority13	Opening a gathering event does not work in ReferencingObjectsView	Andreas Müller	Release 5.36	cdmlib	
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	
3933	EDIT	bug	Duplicate	Priority13	the search result list should contain bastards in alphabetical order	Andreas Müller		cdmlib	search,hybrid-taxa
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
10090	EDIT	bug	Closed	Priority14	Many LIEs in cdmsserver log for Team.getCollectorTitleCache()	Andreas Müller	Release 5.32	cdmlib	
10089	EDIT	bug	Closed	Priority14	Order TypeDesignationSetContainer by status type	Andreas Müller	Release 5.32	cdmlib	formatting,cdmlight
9705	EDIT	bug	Closed	Priority14	Nomenclatural references with no title and microreference are not correctly formatted	Andreas Müller	Release 5.25	cdmlib	formatting
9322	EDIT	bug	Closed	Priority14	Remove invalid designation taxon relationship	Andreas Müller	Release 5.18	cdmlib	
8446	EDIT	bug	Closed	Priority14	Allow setPublish for subtree to filter for hybrids	Andreas Müller	Release 5.9	cdmlib	euro+med
7340	EDIT	bug	Closed	Priority14	OderedVocabularies are initialised with DefinedTerms	Andreas Müller	Release 5.1	cdmlib	
5556	EDIT	bug	Closed	Priority14	Class Cast Exception in DefinedTermDaolImpl.getPartOf	Andreas Müller	Release 5.36	cdmlib	mexico,terms
4965	EDIT	bug	Closed	Priority14	unsupported method getDatabase() in WrappedCdmDataSource breaks forceSchemaUpdate	Andreas Müller	CDM UML 4.1	cdmlib	
2448	EDIT	bug	Workforme	Priority14	Missing updated by/when (e.g. in PalmWeb)	Andreas Müller		cdmlib	
10299	EDIT	bug	Closed	New	Verbatim year parsing and formatting for nomencl. references	Andreas Müller	Release 5.38	cdmlib	parser,formatting
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
9831	EDIT	bug	Closed	New	Exception in TermRepresentationUpdater if term does not exist	Andreas Müller	Release 5.28	cdmlib	
9814	EDIT	bug	Closed	New	Advanced search webservice for area throws NPE (mexico portal)	Andreas Müller	Release 5.28	cdmlib	mexico
9729	EDIT	bug	Closed	New	Incomplete bean property Team.nomenclaturalTitleCache	Andreas Müller	Release 5.27	cdmlib	
9675	EDIT	bug	Closed	New	Person initials should never be empty	Andreas Müller	Release 5.25	cdmlib	

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9665	EDIT	bug	Closed	New	Filter out property change event for created and updated and cacheStrategy	Andreas Müller	Release 5.25	cdmlib	
9649	EDIT	bug	Closed	New	Specimens sometimes have empty titleCache instead of class<UUID>	Andreas Müller	Release 5.25	cdmlib	formatting,fast
9638	EDIT	bug	Closed	New	remove trailing full stops from reference titleCaches	Andreas Müller	Release 5.24	cdmlib	formatting
9598	EDIT	bug	Closed	New	Deduplicate NamedAreas with >1 representations and include label in search	Andreas Müller	Release 5.23	cdmlib	
9578	EDIT	bug	Closed	New	Multiselect for input of distribution editor creates duplicates	Andreas Müller	Release 5.22	cdmlib	
9566	EDIT	bug	Closed	New	Handle nomenclatural standing correctly in cdmlight / sorting algorithms	Andreas Müller	Release 5.22	cdmlib	
9486	EDIT	bug	Duplicate	New	Fallback areas not handled in area hierarchy are not showing up correctly if subarea data exists	Andreas Müller		cdmlib	
9441	EDIT	bug	Closed	New	Move names with invalid designation name relationships to the end in taxon comparator	Andreas Müller	Release 5.22	cdmlib	
9366	EDIT	bug	Closed	New	Specimen type designation with specimen having only collection name but not collection code does not show collection information	Andreas Müller	Release 5.19	cdmlib	
9147	EDIT	bug	Closed	New	Use StringBuilder in CdmUtils.concat() to avoid performance penalties	Andreas Müller	Release 5.17	cdmlib	
9081	EDIT	bug	Closed	New	Handle empty Partial correctly	Andreas Müller	Release 5.15	cdmlib	
8838	EDIT	bug	Rejected	New	misapplied names without authors are not found	Andreas Müller		cdmlib	euro+med,search
8780	EDIT	bug	Closed	New	Repair sortindex does not work on TermTree index	Andreas Müller	Release 5.12	cdmlib	additivity
8764	EDIT	bug	Worksforme	New	moving subtree results in NPE	Andreas Müller		cdmlib	
8426	EDIT	bug	Closed	New	IndexOutOfBoundsException during serialization of RegistrationWorkingSet	Andreas Müller	Release 5.9	cdmlib	phycobank
8271	EDIT	bug	Duplicate	New	Format for aggregates with author and nom. ref. correctly	Andreas Müller		cdmlib	euro+med
7768	EDIT	bug	Duplicate	New	wrong tag type for secReference microcitation	Andreas Müller		cdmlib	
7490	EDIT	bug	Duplicate	New	Set published flag on subtree misses out misapplied names	Andreas Müller		cdmlib	
7486	EDIT	bug	Closed	New	Fulltext taxon and name search not correct for Synonym based queries	Andreas Müller	Release 5.1	cdmlib	
7396	EDIT	bug	Duplicate	New	distributionInfoFor service fails generating the mapUriParams in general	Andreas Müller		cdmlib	

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7390	EDIT	bug	Duplicate	New	possible permission clash when adding basionym	Andreas Müller	Release 5.0	cdmlib	permission
7094	EDIT	bug	Closed	New	Remove empty spaces in nomencl. title of persons	Andreas Müller	Release 4.12	cdmlib	
6886	EDIT	bug	Duplicate	New	Entity creation for users having only CREATE may fail in long running conversations	Andreas Müller		cdmlib	security
6790	EDIT	bug	Closed	New	IO class hierarchie creates problems in IDE	Andreas Müller	Release 4.9	cdmlib	
6725	EDIT	bug	Closed	New	Bug in DU facade for setting / retrieving kind of unit	Andreas Müller	Release 4.8	cdmlib	
6623	EDIT	bug	Closed	New	formatter for bibliografic citations with citationDetail	Andreas Müller	Release 5.18	cdmlib	formatting
6439	EDIT	bug	Closed	New	Add (Heft xxx) as part of volume to name parser	Andreas Müller	Release 4.6	cdmlib	parser
6365	EDIT	bug	Closed	New	Merge botanical and zoological names into TaxonNameBase	Andreas Müller	Release 4.6	cdmlib	validation
6106	EDIT	bug	Closed	New	[Discuss] Handle rights and roles for CdmPreferences	Andreas Müller	Release 5.28	cdmlib	security,preferences
6057	EDIT	bug	Closed	New	Name parser fails parsing author names with U+0060 GRAVE ACCENT	Andreas Müller	Release 4.3	cdmlib	
5945	EDIT	bug	Closed	New	Deduplicate results from termloading by class	Andreas Müller	Release 4.2	cdmlib	
5581	EDIT	bug	Closed	New	Specimen title cache does not show up correctly after editing	Andreas Müller	Release 3.12 - Hotfixes	cdmlib	mexico_ws
5484	EDIT	bug	Workforme	New	Connecting to local H2 via local Mgd throws NPE in CdmServiceCacher	Andreas Müller		cdmlib	h2
2592	EDIT	bug	Workforme	New	InvalidDataAccessApiUsageException when saving description scope	Andreas Müller		cdmlib	
825	EDIT	bug	Closed	New	DefinedTermDaolmpl - misleading method names	Andreas Müller	Release 5.27	cdmlib	fast
10419	EDIT	bug	Closed	Highest	Collector title not handled correctly if collector titleCache is protected	Andreas Müller	Release 5.41	cdmlib	formatting
10175	EDIT	bug	Closed	Highest	IllegalStateException when more than 10 exceptions in UpdateResult	Andreas Müller	Release 5.34	cdmlib	
10141	EDIT	bug	Closed	Highest	Exception (CCE) caused by logging setLevel in phycobank	Andreas Müller	Release 5.33	cdmlib	phycobank
10114	EDIT	bug	Closed	Highest	Problem with parser for author string with whitespace between initials	Andreas Müller	Release 5.33	cdmlib	

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10075	EDIT	bug	Closed	Highest	Fix deserialization exception for bytebuddy base hibernate SerializableProxy	Andreas Müller	Release 5.32	cdmlib	
9963	EDIT	bug	Closed	Highest	IndexOutOfBounds Exception when moving a taxonnode or move an accepted taxon into synonymy	Andreas Müller	Release 5.30	cdmlib	
9914	EDIT	bug	Closed	Highest	Series part in nomenclatural sources should have a space prefix if it starts with a letter	Andreas Müller	Release 5.29	cdmlib	formatting
9905	EDIT	bug	Closed	Highest	Parser is slow for names with authorteams	Andreas Müller	Release 5.30	cdmlib	parser,deduplication,euro+med
9855	EDIT	bug	Closed	Highest	Specimen images sometimes show duplicates	Andreas Müller	Release 5.29	cdmlib	image-viewer,specimen
9790	EDIT	bug	Closed	Highest	Remove source mode "highest Status" from DDS Aggregation	Andreas Müller	Release 5.27	cdmlib	additivity
9759	EDIT	bug	Closed	Highest	Person deduplication does not work due to new collectorTitleCache field	Andreas Müller	Release 5.27	cdmlib	
9738	EDIT	bug	Closed	Highest	NomenclaturalSourceFormatter throws OutOfMemory with only protected titleCache	Andreas Müller	Release 5.27	cdmlib	
9702	EDIT	bug	Closed	Highest	TypeDesignationSetManager repeats specimen string for specimens without field unit	Andreas Müller	Release 5.25	cdmlib	formatting,type designation
9683	EDIT	bug	Closed	Highest	Auto-initialize root bean	Andreas Müller	Release 5.25	cdmlib	
9657	EDIT	bug	Closed	Highest	OccurrenceServiceImpl.listRootUnitDTOsByAssociatedTaxon fails with HibernateException: More than one row with the given identifier was found: 51	Andreas Müller	Release 5.25	cdmlib	
9642	EDIT	bug	Closed	Highest	hibernate.QueryException in OccurrenceDaoHibernateImpl.countMedia()	Andreas Müller	Release 5.24	cdmlib	
9612	EDIT	bug	Closed	Highest	ROLE_USER_MANAGER is missing as a group in FirstDataImporter	Andreas Müller	Release 5.23	cdmlib	permission
9601	EDIT	bug	Closed	Highest	Set secundum for subTree does not work for misapplied names	Andreas Müller	Release 5.23	cdmlib	
9583	EDIT	bug	Closed	Highest	Fix formatting of parent area in condensed distributions string if subareas have various status but at least 1 area has status native	Andreas Müller	Release 5.23	cdmlib	euro+med
9550	EDIT	bug	Closed	Highest	Recognize PhytoKeys and PLoS ONE in name parser	Andreas Müller	Release 5.22	cdmlib	parser
9529	EDIT	bug	Closed	Highest	Correct formatting for bibliographic in-reference separation	Andreas Müller	Release 5.22	cdmlib	euro+med,formatting
9526	EDIT	bug	Closed	Highest	Sort order in E+M distribution string should be strictly alphabetic	Andreas Müller	Release 5.22	cdmlib	euro+med



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9477	EDIT	bug	Closed	Highest	New ordered terms do not have correct order index	Andreas Müller	Release 5.27	cdmlib	
9457	EDIT	bug	Closed	Highest	Distribution editor: Taxon filter broken due to invalid HQL in TaxonNodeServiceImpl.getUuidAndTitleCache()	Andreas Müller	Release 5.20	cdmlib	
9429	EDIT	bug	Closed	Highest	Taxon cache strategy handles sec details 2x in some cases	Andreas Müller	Release 5.20	cdmlib	formatting
9384	EDIT	bug	Closed	Highest	DefaultReferenceCacheStrategy.createShortCitation() working not correctly for Teams with two members	Andreas Müller	Release 5.19	cdmlib	phycobank
9312	EDIT	bug	Closed	Highest	NullPointerException (NPE) in TaxonNamePopupEditor	Andreas Müller		cdmlib	phycobank
9237	EDIT	bug	Closed	Highest	FeatureTree SortIndex updater creates wrong sortindex	Andreas Müller	Release 5.25	cdmlib	
9058	EDIT	bug	Closed	Highest	Hibernate logs error when creating schema on MySQL due to failing index creation	Andreas Müller	Release 5.15	cdmlib	
9047	EDIT	bug	Closed	Highest	Search does not return orphaned synonyms	Andreas Müller	Release 5.15	cdmlib	
9000	EDIT	bug	Closed	Highest	UriUtils: HttpClient has ssl error connecting to pictures.bgbm.org	Andreas Müller	Release 5.17	cdmlib	
8881	EDIT	bug	Closed	Highest	Use pure last names (without initials) for in-references of taxon names	Andreas Müller	Release 5.13	cdmlib	euro+med,formatting
8858	EDIT	bug	Closed	Highest	Ordering of distribution status 'undefined' is not correct in E+M	Andreas Müller	Release 5.21	cdmlib	euro+med
8829	EDIT	bug	Closed	Highest	NullPointerException (NPE) in TaxonNodeService	Andreas Müller	Release 5.13	cdmlib	
8670	EDIT	bug	Closed	Highest	Unwanted distribution aggregation/display on 2 levels	Andreas Müller	Release 5.12	cdmlib	transmission-engine-distribution,euro+med
8482	EDIT	bug	Closed	Highest	java.lang.IllegalArgumentException: Collection is empty in DescriptionType.includesType(DescriptionType.java:151)	Andreas Müller	Release 5.9	cdmlib	
8422	EDIT	bug	Closed	Highest	Make PolytomousKeyGenerator work (correctly)	Andreas Müller	Release 5.9	cdmlib	additivity
8343	EDIT	bug	Closed	Highest	potential timezone problem in application stack	Andreas Müller	Release 5.32	cdmlib	phycobank
8312	EDIT	bug	Closed	Highest	Test, fix, improve and run Transmission engine for E+M	Andreas Müller	Euro+Med Portal Release	cdmlib	euro+med
8297	EDIT	bug	Closed	Highest	Fix condensed distribution string for E+M	Andreas Müller	Release 5.21	cdmlib	euro+med

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7904	EDIT	bug	Closed	Highest	DerivedUnitFacadeFieldUnitCacheStrategy.getCollectorAndFieldNumber() creates temporary Team objects which can not be garbage collected.	Andreas Müller	Release 5.25	cdmlib	
7896	EDIT	bug	Closed	Highest	NPE, NullPointerException in RelationshipTermBase	Andreas Müller	Release 5.6	cdmlib	
7874	EDIT	bug	Closed	Highest	TeamOrPersonBase entity can become unusable due to replacement of the title caches on using getters	Andreas Müller	Release 5.5	cdmlib	phycobank,permission
7829	EDIT	bug	Closed	Highest	Improve deduplication of parsed names and references	Andreas Müller	Release 5.8	cdmlib	euro+med
7764	EDIT	bug	Closed	Highest	Fix classification and synonym bug in taxon name freetext search	Andreas Müller	Release 5.3	cdmlib	caryophyllales,euro+med
7687	EDIT	bug	Closed	Highest	NPE in TypeDesignationSetManager	Andreas Müller	Release 5.3	cdmlib	phycobank
7392	EDIT	bug	Closed	Highest	Remove Cascade from relations	Andreas Müller	Release 5.0	cdmlib	
7155	EDIT	bug	Closed	Highest	VersionableEntity.equals() should take updated timestamp into account	Andreas Müller		cdmlib	phycobank
7080	EDIT	bug	Closed	Highest	Fix matching for empty time periods	Andreas Müller	Release 4.12	cdmlib	deduplication
6960	EDIT	bug	Duplicate	Highest	Improve reference cachestrategy	Andreas Müller		cdmlib	formatting
6851	EDIT	bug	Closed	Highest	Use country label instead of description in specimen cache strategy	Andreas Müller	Release 4.10	cdmlib	
6825	EDIT	bug	Closed	Highest	Specimen map shows point data only if ALL field units are georeferenced	Andreas Müller	Release 4.9	cdmlib	
6629	EDIT	bug	Closed	Highest	TransmissionEngineDistribution misses aggregating Uzbekistan (UZB-OO) to higher rank levels	Andreas Müller	Release 5.12	cdmlib	transmission-engine-distribution,cichorieae,euro+med
6496	EDIT	bug	Closed	Highest	Pages not shown in bibliographic reference of articles	Andreas Müller	Release 4.6	cdmlib	
6459	EDIT	bug	Closed	Highest	Implement deduplication for IntextReferences	Andreas Müller	Release 4.6	cdmlib	
6409	EDIT	bug	Closed	Highest	Fix failing Level3 validation in ValidationTest introduced by removing TaxonNameBase subclasses	Andreas Müller	Validation Framework 1.0	cdmlib	validation
6381	EDIT	bug	Closed	Highest	Specimen titleCache should include barcode or catalogue number if accession number not exists	Andreas Müller	Release 4.6	cdmlib	
6359	EDIT	bug	Closed	Highest	Remaining issues secundum for subtrees	Andreas Müller	Release 5.23	cdmlib	

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6311	EDIT	bug	Rejected	Highest	Refactor IdentifiableEntity.compareTo method	Andreas Müller	Release 4.6	cdmlib	
6276	EDIT	bug	Closed	Highest	Nomenclatural references show parsed date string instead of publication year	Andreas Müller	Release 5.16	cdmlib	phycobank,euro+med
6120	EDIT	bug	Closed	Highest	Cleanup uuidAndTitleCache methods	Andreas Müller	Release 4.4	cdmlib	
6060	EDIT	bug	Closed	Highest	Name parser fails parsing author names with - U+002D HYPHEN-MINUS	Andreas Müller	Release 4.3	cdmlib	
6030	EDIT	bug	Closed	Highest	Name parser support for genus hybrids	Andreas Müller	Release 4.3	cdmlib	
5834	EDIT	bug	Closed	Highest	Show volume etc. for generic references	Andreas Müller	Release 4.6	cdmlib	
5095	EDIT	bug	Closed	Highest	Fix failing dozer related tests	Andreas Müller	Release 5.20	cdmlib	
4134	EDIT	bug	Closed	Highest	Transmissionengine Distribution seems to miss distributions for higher Taxa	Andreas Müller	Release 5.12	cdmlib	euro+med,migration,transmission-engine-distribution
3046	EDIT	bug	Closed	Highest	Sort order for taxa with status not being nom.inval. is incorrect	Andreas Müller	cdmlib RELEASE 3.1.3	cdmlib	
2969	EDIT	bug	Closed	Highest	Correct formatting for bibliographic references	Andreas Müller		cdmlib	formatting
2578	EDIT	bug	Closed	Highest	Improve "move synonym"	Andreas Müller	cdmlib RELEASE 3.1.3	cdmlib	
1924	EDIT	bug	Closed	Highest	CIHORIEAE in-references in Footnotes	Andreas Müller		cdmlib	formatting
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
6119	EDIT	bug	Closed	New	Implement uuidAndTitleCache remote services	Andreas Müller	Release 4.4	cdmlib-remote	
6072	EDIT	bug	Closed	New	Implement getTaxonomicGroups for Edaphobase	Andreas Müller	Release 4.4	cdmlib-remote	edapho
9949	EDIT	bug	Closed	Highest	doGetSynonymy throws LIE in Mexico Portal	Andreas Müller	Release 5.30	cdmlib-remote	mexico
9943	EDIT	bug	Closed	Highest	webservice portal/agent delivers wrong page content	Andreas Müller	Release 5.30	cdmlib-remote	phycobank
8251	EDIT	bug	Closed	Highest	LazyInitializationException (LIE) in featureTree webservice	Andreas Müller	Release 5.7	cdmlib-remote	
7924	EDIT	bug	Closed	Highest	LazyInitializationException (LIE) in taxon/{uuid}/synonymy.json when used with subtree filter	Andreas Müller	Release 5.5	cdmlib-remote	

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6236	EDIT	bug	Closed	Highest	Add alphabetic length ordering in name search	Andreas Müller	Release 4.4	cdmlib-remote	edapho
6073	EDIT	bug	Closed	Highest	Fix groupByHigherTaxon webservice	Andreas Müller	Release 4.3	cdmlib-remote	
9921	EDIT	bug	Closed	New	manage/Action.jsp broken	Andreas Müller	Release 5.29	cdmserver	
5826	EDIT	bug	Closed	Priority14	Clean up names with empty name descriptions	Andreas Müller	CDM UML 4.1	data	
7397	EDIT	bug	Duplicate	New	euro+med missing wms layer mapping for some areas in the test server	Andreas Müller		data	euro+med
6164	EDIT	bug	Workforme	New	cyprus: invalid data causing crash in modifier editor	Andreas Müller		data	
6071	EDIT	bug	Closed	New	Handle Taxonomische Großgruppen correctly in Edaphobase	Andreas Müller	Release 4.4	data	edapho
9785	EDIT	bug	Closed	Highest	Update script for missing measurment unit_ids (matrix)	Andreas Müller	Release 5.32	data	additivity
9145	EDIT	bug	Closed	Highest	Add sources to E+M IPNI distribution data	Andreas Müller		data	euro+med,import
8790	EDIT	bug	Closed	Highest	Update measurement units for existing quantitative data missing a unit	Andreas Müller		data	additivity
6024	EDIT	bug	Closed	Highest	Fix blocking name relationships for replacement names	Andreas Müller		data	cuba
5976	EDIT	bug	Closed	Highest	Update sortIndex for potential nullValue sortIndexes	Andreas Müller	CDM UML 4.1	data	
10007	EDIT	bug	Closed	Highest	fix reindex jobs on jobber	Andreas Müller	Release 5.32	devOps	
6383	EDIT	bug	Closed	Highest	fatal error on git push: The remote end hung up unexpectedly	Andreas Müller		devOps	git
3536	EDIT	bug	Closed	Highest	Incorrect last version documentation for Editor	Andreas Müller	Release 5.34	documentation	
4915	EDIT	bug	Closed	Priority10	Abbrev title for person should never be orange	Andreas Müller	Release 3.12	taxeditor	
5485	EDIT	bug	Duplicate	Priority11	h2 database connection fails if datasource view is open	Andreas Müller		taxeditor	mexico_ws,h2
10277	EDIT	bug	Closed	Priority13	HibernateSystemException and BridgeException not in taxeditor dependencies	Andreas Müller	Release 5.36	taxeditor	mexico
5684	EDIT	bug	Workforme	Priority13	NPE when trying to move a presence-absence term within the vocabulary	Andreas Müller		taxeditor	
10054	EDIT	bug	Closed	Priority14	Changes on secundum reference are lost after changing status to basionym	Andreas Müller	Release 5.35	taxeditor	

#	Project	Tracker	Status	Priority	Subject	Assignee	Target version	Category	Tags
10053	EDIT	bug	Closed	Priority14	Problems with saving of secundum references	Andreas Müller	Release 5.35	taxeditor	
7227	EDIT	bug	Worksforme	Priority14	New name bulk editor shows all menu entries	Andreas Müller	Release 5.1	taxeditor	
6961	EDIT	bug	Closed	Priority14	Drag&Drop for taxon nodes throws NPE when hovering Classification	Andreas Müller	Release 4.10	taxeditor	
1119	EDIT	bug	Duplicate	Priority14	[PARSER] Duplicate inferences created during parsing are NOT merged when data gets saved	Andreas Müller		taxeditor	
10281	EDIT	bug	Closed	New	TaxEditor extremely slow when using another language as default language	Andreas Müller	Release 5.36	taxeditor	mexico,performance
10118	EDIT	bug	Closed	New	Availability of partial misapplied should be configurable	Andreas Müller	Release 5.33	taxeditor	fast
9962	EDIT	bug	Closed	New	Primary Collector is not disabled when no collector is selected	Andreas Müller	Release 5.30	taxeditor	
9749	EDIT	bug	Closed	New	NPE when opening SpecimenImportView	Andreas Müller	Release 5.27	taxeditor	
9644	EDIT	bug	Closed	New	fix NPE in term selection	Andreas Müller	Release 5.24	taxeditor	
9525	EDIT	bug	Closed	New	Namerelationship source label is missing sometimes	Andreas Müller	Release 5.21	taxeditor	
9472	EDIT	bug	Closed	New	Encoding problem with ProxyUtils.CollectionType leading to failing lazy collection loading	Andreas Müller	Release 5.21	taxeditor	
9413	EDIT	bug	Closed	New	DNA details lable "Ratio of absorbance ..." corrected	Andreas Müller	Release 5.19	taxeditor	
9052	EDIT	bug	Closed	New	NPE in name details view for incomplete name relationships	Andreas Müller	Release 5.15	taxeditor	
8800	EDIT	bug	Closed	New	If supplemental data view shows reference it is not possible to select another reference	Andreas Müller	Release 5.12	taxeditor	
8663	EDIT	bug	Duplicate	New	LIE when trying to save a tree node	Andreas Müller		taxeditor	additivity
8590	EDIT	bug	Duplicate	New	Details view does not show data of new synonym	Andreas Müller	Release 5.35	taxeditor	Usability
7880	EDIT	bug	Closed	New	Implement centralized preference default loading strategy	Andreas Müller	Release 5.5	taxeditor	
7499	EDIT	bug	Closed	New	NPE when trying to open a taxon which belongs to 2 taxon nodes and cancel	Andreas Müller	Release 5.1	taxeditor	
7088	EDIT	bug	Closed	New	Media can not be saved in TaxEditor	Andreas Müller	Release 4.11	taxeditor	
6947	EDIT	bug	Closed	New	Incorrect error for LSID field	Andreas Müller	Release 5.18	taxeditor	

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6803	EDIT	bug	Workforme	New	Drag&Drop in Taxon Navigator does not refresh tree correctly	Andreas Müller		taxeditor	
6733	EDIT	bug	Closed	New	NPE when trying to open Derivative Editor	Andreas Müller	Release 4.8	taxeditor	
6488	EDIT	bug	Closed	New	Always show some label text in the specimen editor even when no information is available	Andreas Müller	Release 4.6	taxeditor	
6446	EDIT	bug	Closed	New	Merge botanical and zoological names into TaxonNameBase in external applications	Andreas Müller	Release 4.8	taxeditor	
6191	EDIT	bug	Workforme	New	Update context menu in name editor after "Change to accepted taxon"	Andreas Müller		taxeditor	
6175	EDIT	bug	Closed	New	Exception when deleting transient object	Andreas Müller		taxeditor	
5163	EDIT	bug	Closed	New	Converting persons to team members may result in "-empty team-"	Andreas Müller	Release 5.19	taxeditor	
4461	EDIT	bug	Closed	New	Ordering in datasources view fails	Andreas Müller	Release 4.4	taxeditor	
3872	EDIT	bug	Workforme	New	Title cache is null if the reference is a journal	Andreas Müller		taxeditor	
10340	EDIT	bug	Closed	Highest	Categorical and Quantitative Data details view must only show recommended modifiers	Andreas Müller	Release 5.38	taxeditor	additivity,terms
10225	EDIT	bug	Closed	Highest	MultipleRepresentationException when moving synonym in homotypic group	Andreas Müller	Release 5.42	taxeditor	multiple-representations-problem
10214	EDIT	bug	Closed	Highest	Cache configuration for term cache not correctly initialized in taxeditor	Andreas Müller	Release 5.35	taxeditor	terms,ehcache
10068	EDIT	bug	Closed	Highest	Changing focus to accepted taxon does not work	Andreas Müller	Release 5.35	taxeditor	
9825	EDIT	bug	Closed	Highest	Selection wizards for areas in multilanguage instances show every vocabulary twice	Andreas Müller	Release 5.28	taxeditor	fast
9636	EDIT	bug	Closed	Highest	NPE in DeterminationDetailElement	Andreas Müller	Release 5.24	taxeditor	
9520	EDIT	bug	Closed	Highest	Taxonnode parent merge cascade leads to non-transactional behavior	Andreas Müller	Release 5.21	taxeditor	
9469	EDIT	bug	Closed	Highest	Searching for a UUID in bulkeditor which does not belong to a record throws an exception	Andreas Müller	Release 5.23	taxeditor	
9443	EDIT	bug	Closed	Highest	Improve handling of TissueSamples and others in SpecimenTreeEditor	Andreas Müller	Release 5.20	taxeditor	
9405	EDIT	bug	Closed	Highest	Fields set to irrelevant for cache should be set by state only	Andreas Müller	Release 5.19	taxeditor	
9346	EDIT	bug	Closed	Highest	Adding specimen to character matrix fails sometimes	Andreas Müller	Release 5.19	taxeditor	additivity

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9149	EDIT	bug	Duplicate	Highest	NPE when saving hybrid formula	Andreas Müller		taxeditor	
9092	EDIT	bug	Closed	Highest	Multiple Representation Exception when editing factual data	Andreas Müller	Release 5.16	taxeditor	
9045	EDIT	bug	Closed	Highest	TextualTypeDesignation throws exception in referencing objects view	Andreas Müller	Release 5.15	taxeditor	
9035	EDIT	bug	Closed	Highest	Reference details view throws NPE	Andreas Müller		taxeditor	
8849	EDIT	bug	Closed	Highest	NPE in synonym DetailsViewer for synonyms without accepted taxon	Andreas Müller	Release 5.15	taxeditor	
8791	EDIT	bug	Closed	Highest	Measurement units are not assigned to quantitative data in matrix	Andreas Müller	Release 5.13	taxeditor	additivity
8751	EDIT	bug	Duplicate	Highest	Replace saveOrUpdate() in AbstractTermTreeEditor	Andreas Müller		taxeditor	
8481	EDIT	bug	Rejected	Highest	NPE when opening feature tree	Andreas Müller		taxeditor	
8329	EDIT	bug	Workform e	Highest	Multiple representations exception when adding name relationship with already existing author	Andreas Müller		taxeditor	euro+med,multiple-representations-problem
8043	EDIT	bug	Workform e	Highest	ConstraintViolationException in distribution editor	Andreas Müller		taxeditor	
7665	EDIT	bug	Closed	Highest	ConcurrentModificationException when closing Editor	Andreas Müller	Release 5.3	taxeditor	eclipse4
7136	EDIT	bug	Duplicate	Highest	after deduplication of persons the referencing teams still pointing to the deleted persons	Andreas Müller		taxeditor	
6862	EDIT	bug	Workform e	Highest	Supplemental data view is grey when editing images in specimen tree editor	Andreas Müller	Release 4.11	taxeditor	eclipse4
6813	EDIT	bug	Workform e	Highest	Illegal Argument Exception when switching AcceptedTaxonToSynonym	Andreas Müller		taxeditor	
6773	EDIT	bug	Closed	Highest	Changing pwd as admin changes the user	Andreas Müller	Release 4.8	taxeditor	
6604	EDIT	bug	Closed	Highest	NPE when having simple details view switched on	Andreas Müller	Release 4.7	taxeditor	
6579	EDIT	bug	Closed	Highest	user and usergroup menu item is missing	Andreas Müller	Release 4.7	taxeditor	
6540	EDIT	bug	Closed	Highest	After changing type of reference the dialog is empty	Andreas Müller	Release 4.7	taxeditor	
6454	EDIT	bug	Closed	Highest	NumberWithLabelElement.getFloat and .getInteger should return null	Andreas Müller	Release 4.6	taxeditor	
6453	EDIT	bug	Closed	Highest	Deleting text from min/max fields throws NPE	Andreas Müller	Release 4.6	taxeditor	
6449	EDIT	bug	Closed	Highest	Nomenclatural references with protected titleCache are not shown correctly in name editor	Andreas Müller	Release 4.6	taxeditor	

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6433	EDIT	bug	Closed	Highest	NPE in PartialElement	Andreas Müller	Release 4.6	taxeditor	
6372	EDIT	bug	Closed	Highest	NPE when using ShowView - Datasource	Andreas Müller	Release 4.6	taxeditor	
6200	EDIT	bug	Closed	Highest	Exception when adding a new synonym (allowOverride)	Andreas Müller		taxeditor	
6176	EDIT	bug	Closed	Highest	Creating a new Reference throws TOE (TransientObjectException)	Andreas Müller		taxeditor	
5967	EDIT	bug	Closed	Highest	Adapt default update site to production update site.	Andreas Müller	Release 4.3	taxeditor	
5965	EDIT	bug	Worksforme	Highest	Check if authentication works correctly after datasource change	Andreas Müller		taxeditor	
5601	EDIT	bug	Duplicate	Highest	Creation of local database structure via remoting	Andreas Müller		taxeditor	
3532	EDIT	bug	Closed	Highest	Nomenclatural reference null for database	Andreas Müller	Release 4.6	taxeditor	
3958	EDIT	feature request	Closed	Priority09	Handle CDMPreference table	Andreas Müller		cdm	
3702	EDIT	feature request	Closed	Priority10	WaterbodyOrCountry ISO 3166 alpha-3 code should be available as attribute	Andreas Müller	CDM UML 3.3	cdm	
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
10385	EDIT	feature request	Closed	Priority13	Add transliteration field to common names	Andreas Müller	Release 5.40	cdm	caucasus
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
10133	EDIT	feature request	Closed	Priority13	Improve ontology state vocabularies	Andreas Müller	Release 5.40	cdm	additivity,terms
3972	EDIT	feature request	Closed	Priority13	Strictly validate username to not null and not empty	Andreas Müller	CDM UML 5.8	cdm	
2975	EDIT	feature request	Closed	Priority13	Add noDataStatus to descriptive data (QuantitativeData and CategoricalData)	Andreas Müller	Release 5.40	cdm	additivity,mexico
2949	EDIT	feature request	Duplicate	Priority13	Simplify TaxonName classes	Andreas Müller	CDM UML 4.7	cdm	
10329	EDIT	feature request	Closed	Priority14	Max records per State attribute for feature	Andreas Müller	Release 5.38	cdm	mexico



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10328	EDIT	feature request	Closed	Priority14	Add "max records per dataset"	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
10196	EDIT	feature request	Closed	Priority14	Hybrid structure-state terms	Andreas Müller	Release 5.35	cdm	additivity
10083	EDIT	feature request	Closed	Priority14	Add name relationship type "avoids homonym of"/"causes replacement name"	Andreas Müller	Release 5.32	cdm	
10057	EDIT	feature request	Closed	Priority14	Add "accessed" field to OriginalSourceBase	Andreas Müller	Release 5.32	cdm	
9692	EDIT	feature request	Closed	Priority14	Add Operation class and link from TaxonRelationship	Andreas Müller	Release 5.25	cdm	taxonID
9282	EDIT	feature request	Closed	Priority14	Add nomenclatural standing	Andreas Müller	Release 5.18	cdm	
8761	EDIT	feature request	Closed	Priority14	Remove TaxonName_NomenclaturalStatus MN table	Andreas Müller	Release 5.22	cdm	
8724	EDIT	feature request	Closed	Priority14	Allow OriginalSource to link to Taxon	Andreas Müller	Release 5.12	cdm	
6677	EDIT	feature request	Rejected	Priority14	Add "hort." flag to Botanical names	Andreas Müller		cdm	
5795	EDIT	feature request	Closed	Priority14	[DISCUSS] Do we need comb. ined. as a nomenclatural status?	Andreas Müller	Release 5.18	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	
1580	EDIT	feature request	Duplicate	Priority14	Doubtful flag or presence attribute for specimen in collection	Andreas Müller		cdm	
10433	EDIT	feature request	Closed	New	Add Index Fungorum name identifier type	Andreas Müller	Release 5.42	cdm	
10341	EDIT	feature request	Closed	New	Add source type "internal"	Andreas Müller	Release 5.38	cdm	type designation
10212	EDIT	feature request	Closed	New	Add usePlural to StateData	Andreas Müller	Release 5.35	cdm	additivity
10097	EDIT	feature request	Closed	New	Rename originalNameString to originalInfo	Andreas Müller	Release 5.32	cdm	
9908	EDIT	feature request	Closed	New	Add timeperiod to credits	Andreas Müller	Release 5.32	cdm	

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9619	EDIT	feature request	Closed	New	Model changes for taxon concept strategy	Andreas Müller	Release 5.23	cdm	taxonID
9067	EDIT	feature request	Closed	New	[DISCUSS] Allow media to support external links not being files	Andreas Müller		cdm	
9064	EDIT	feature request	Closed	New	Add ExternalLinks to IdentifiableEntities	Andreas Müller	CDM UML 5.15	cdm	
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
8461	EDIT	feature request	Closed	New	Change term URI of TDWG Term to identifier in additivity ontology	Andreas Müller	Release 5.38	cdm	additivity
8138	EDIT	feature request	Closed	New	[DISCUSS] Publish flag for facts and type designations	Andreas Müller	Release 5.38	cdm	
8006	EDIT	feature request	Closed	New	Improve labels for taxon relationships	Andreas Müller	CDM UML 5.5	cdm	
7914	EDIT	feature request	Closed	New	Add ISBN to IProceedings	Andreas Müller	Release 5.5	cdm	phycobank
6467	EDIT	feature request	Duplicate	New	[DISCUSS] Abbreviated first name for person	Andreas Müller		cdm	
6435	EDIT	feature request	Duplicate	New	[DISCUSS] Comment field for "Protolog"	Andreas Müller		cdm	
6361	EDIT	feature request	Closed	New	[MASTER] Merge all TaxonName classes into 1 class	Andreas Müller	CDM UML 4.7	cdm	
5981	EDIT	feature request	Closed	New	Add abbreviation to Rank "Cultivar"	Andreas Müller	CDM UML 4.1	cdm	cultivar
5974	EDIT	feature request	Closed	New	Remove synonym relationships	Andreas Müller	CDM UML 4.1	cdm	
5662	EDIT	feature request	Closed	New	New nomenclatural status nom. cons. des.	Andreas Müller	Release 4.0	cdm	cuba
3925	EDIT	feature request	Closed	New	Unplaced and excluded to TaxonNode	Andreas Müller	CDM UML 4.1	cdm	
10337	EDIT	feature request	Closed	Highest	Allow supportedCategoricalEnumeration and recommendedModifiers for term collection	Andreas Müller	Release 5.38	cdm	additivity,terms

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10320	EDIT	feature request	Closed	Highest	MakeTermRelationBase annotatable	Andreas Müller	Release 5.38	cdm	euro+med
10260	EDIT	feature request	Closed	Highest	Add resolve mechanism to (external) identifiers	Andreas Müller	Release 5.36	cdm	tettris,wfo
10206	EDIT	feature request	Closed	Highest	Add publish flag to description base	Andreas Müller	Release 5.38	cdm	mexico
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	
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	
9761	EDIT	feature request	Closed	Highest	Add cultivarGroup as field for handling cultivar groups and grex	Andreas Müller	Release 5.27	cdm	cultivar
9507	EDIT	feature request	Closed	Highest	Add ratioTo structure to Character	Andreas Müller	Release 5.22	cdm	additivity
9434	EDIT	feature request	Closed	Highest	Add pollen, leaf and trichomes to tissue sample kind-of-unit vocabulary	Andreas Müller	Release 5.20	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	
9327	EDIT	feature request	Closed	Highest	Make taxon secundum reference an original source	Andreas Müller	Release 5.22	cdm	
9272	EDIT	feature request	Closed	Highest	Add missing nomenclatural status	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	
9211	EDIT	feature request	Closed	Highest	Handle source(s) for Classification	Andreas Müller	Release 5.22	cdm	
9121	EDIT	feature request	Closed	Highest	Add abbreviations to Feature	Andreas Müller	Release 5.18	cdm	
9101	EDIT	feature request	Closed	Highest	Add feature "Fruiting Period"	Andreas Müller	Release 5.16	cdm	
9043	EDIT	feature request	Closed	Highest	Add feature "Altitude"	Andreas Müller	CDM UML 5.15	cdm	

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9009	EDIT	feature request	Closed	Highest	Add structure to store media metadata	Andreas Müller	CDM UML 5.15	cdm	
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	
9004	EDIT	feature request	Closed	Highest	Make TaxonNode.referenceForParentChildRelation an OriginalSource and rename it to (placement)source	Andreas Müller	CDM UML 5.15	cdm	
8991	EDIT	feature request	Closed	Highest	Add feature "Flowering Period"	Andreas Müller	CDM UML 5.15	cdm	flora-of-cyprus
8876	EDIT	feature request	Rejected	Highest	nom. & gen. cons.	Andreas Müller		cdm	euro+med
8803	EDIT	feature request	Closed	Highest	Add "per mm²" to measurement units	Andreas Müller	Release 5.12	cdm	additivity
8802	EDIT	feature request	Closed	Highest	Implement flowering period for Flora of Cyprus	Andreas Müller	CDM UML 5.15	cdm	
8454	EDIT	feature request	Closed	Highest	Only allow certain patterns as username and groupname	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
8441	EDIT	feature request	Closed	Highest	Add FeatureState class	Andreas Müller	CDM UML 5.8	cdm	additivity
8398	EDIT	feature request	Closed	Highest	Add nomenclatural code edition to ruleConsidered	Andreas Müller	CDM UML 5.8	cdm	phycobank
8286	EDIT	feature request	Closed	Highest	Add cm as unit term to CDM	Andreas Müller	Release 5.8	cdm	additivity
8281	EDIT	feature request	Closed	Highest	Doubtful flag for TaxonNode	Andreas Müller	CDM UML 5.8	cdm	euro+med
8180	EDIT	feature request	Closed	Highest	Add property term "Presence/Absence" to CDM default terms	Andreas Müller	Release 5.9	cdm	additivity
8142	EDIT	feature request	Closed	Highest	Representations have optional "plural" as additional field	Andreas Müller	CDM UML 5.5	cdm	additivity
8128	EDIT	feature request	Duplicate	Highest	Add indicator for feature facts and/or vocabularies which description type they support	Andreas Müller		cdm	
8120	EDIT	feature request	Closed	Highest	Add structural and property modifiers	Andreas Müller	CDM UML 5.5	cdm	additivity
8030	EDIT	feature request	Closed	Highest	Cache updater service methods externalized and base class specific	Andreas Müller	Release 5.5	cdm	
8019	EDIT	feature request	Closed	Highest	Add "Typification Notes", "Ortography" and "Etymology" to NameFeature vocabulary	Andreas Müller	CDM UML 5.5	cdm	

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8017	EDIT	feature request	Closed	Highest	TypeDesignations need sources additional to lectotypification sources	Andreas Müller	CDM UML 5.5	cdm	
8012	EDIT	feature request	Closed	Highest	Add termType for Structure and Property	Andreas Müller	CDM UML 5.5	cdm	additivity
8004	EDIT	feature request	Closed	Highest	Add sortindex to description element	Andreas Müller	CDM UML 5.5	cdm	
7957	EDIT	feature request	Closed	Highest	Add types for taxon description (as EnumSet)	Andreas Müller	CDM UML 5.8	cdm	additivity
7653	EDIT	feature request	Closed	Highest	[DISCUSS] Delete NameFacts => Result: no	Andreas Müller	CDM UML 5.5	cdm	
7640	EDIT	feature request	Closed	Highest	Update ISO country names where necessary	Andreas Müller	Release 5.27	cdm	phycobank
7470	EDIT	feature request	Closed	Highest	Verbatim type designation information	Andreas Müller	CDM UML 5.8	cdm	
7405	EDIT	feature request	Closed	Highest	Rename WorkingSet to DescriptiveDataSet	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	
7372	EDIT	feature request	Closed	Highest	Allow configuring feature/term tree	Andreas Müller	CDM UML 5.5	cdm	additivity
7334	EDIT	feature request	Closed	Highest	Make pro parte and partial synonyms real concept relationships	Andreas Müller	CDM UML 5.0	cdm	euro+med
7285	EDIT	feature request	Closed	Highest	Edaphobase import: implement ranks Cohort, Hyporder	Andreas Müller	Release 5.0	cdm	
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
6720	EDIT	feature request	Closed	Highest	Make individualCount a string	Andreas Müller	CDM UML 5.0	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	
6618	EDIT	feature request	Closed	Highest	Add link to Structure, Property, Method(?) and Type(?)	Andreas Müller	CDM UML 4.7	cdm	additivity
6617	EDIT	feature request	Closed	Highest	Add "Exact Value" to StatisticalMeasure	Andreas Müller	CDM UML 4.7	cdm	

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6589	EDIT	feature request	Closed	Highest	Handle protologue as original source with URI link	Andreas Müller	Release 5.18	cdm	
6588	EDIT	feature request	Closed	Highest	Add URL and URL comment to OriginalSource / ExternalLink	Andreas Müller	CDM UML 5.0	cdm	
6581	EDIT	feature request	Closed	Highest	Make all microreferenced references OriginalSources	Andreas Müller	Release 5.18	cdm	
6531	EDIT	feature request	Closed	Highest	Add WFO Name Identifier to Identifier Types	Andreas Müller	Release 4.7	cdm	
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
6515	EDIT	feature request	Closed	Highest	Add Tropicos and IPNI Name Identifier	Andreas Müller	Release 4.7	cdm	
6472	EDIT	feature request	Closed	Highest	Include keys as target for IntextReferences	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	
6367	EDIT	feature request	Closed	Highest	Make NomenclaturalCode an attribute ("type") of TaxonNameBase	Andreas Müller	CDM UML 4.7	cdm	
5970	EDIT	feature request	Closed	Highest	Implement allowOverride in CdmPreference	Andreas Müller	CDM UML 4.1	cdm	
5952	EDIT	feature request	Closed	Highest	Second cache field for specimen (identityCache)	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	
5875	EDIT	feature request	Closed	Highest	Add isDefault flag to DescriptionBase	Andreas Müller	CDM UML 4.1	cdm	
5817	EDIT	feature request	Closed	Highest	Rename RelationshipTermBase_inverseRepresentation	Andreas Müller	CDM UML 4.7	cdm	
5778	EDIT	feature request	Closed	Highest	Update symbols for PresenceAbsenceTerms in existing databases	Andreas Müller	CDM UML 4.1	cdm	
5655	EDIT	feature request	Closed	Highest	[DISCUSS] Do we need further "non xxx" relations?	Andreas Müller	Release 5.25	cdm	cuba
5640	EDIT	feature request	Duplicate	Highest	[DISCUSS] Do we need a general "non" name relationship	Andreas Müller	Release 5.25	cdm	
5634	EDIT	feature request	Closed	Highest	Excluded note for excluded taxa /taxon nodes	Andreas Müller	CDM UML 4.1	cdm	
5606	EDIT	feature request	Closed	Highest	Add preferred stable URI to SpecimenOrObservation	Andreas Müller	CDM UML 4.0	cdm	

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4706	EDIT	feature request	Closed	Highest	Create IntextReference	Andreas Müller	CDM UML 3.5	cdm	
4311	EDIT	feature request	Closed	Highest	Improve person representation in CDM	Andreas Müller	Release 5.25	cdm	formatting
4028	EDIT	feature request	Closed	Highest	Distinguish Features and Characters	Andreas Müller	CDM UML 5.5	cdm	
3816	EDIT	feature request	Closed	Highest	Create "Undefined" status and choose it for NULL status	Andreas Müller	Release 5.21	cdm	euro+med
3312	EDIT	feature request	Closed	Highest	Add time period scope to DescriptionElementBase	Andreas Müller	CDM UML 3.3	cdm	
2506	EDIT	feature request	Closed	Highest	(Type-) Specimens may need status	Andreas Müller	Release 5.29	cdm	mexico_ws,eFlora
2335	EDIT	feature request	Closed	Highest	Make WorkingSet IdentifiableEntity	Andreas Müller	CDM UML 5.0	cdm	additivity
10351	EDIT	feature request	Duplicate	New	Geosearch with full taxon tree result, eventually printer friendly	Andreas Müller		cdm-dataportal	euro+med
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
10127	EDIT	feature request	Closed	Highest	Add full reference information to sec. references in dataportal	Andreas Müller	Release 5.42	cdm-dataportal	formatting
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
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
7157	EDIT	feature request	Rejected	Highest	interim solution to mark pro parte synonyms in the dataportal	Andreas Müller		cdm-dataportal	
6718	EDIT	feature request	Duplicate	Highest	Consistent TypeDesignation representation creation	Andreas Müller		cdm-dataportal	type designation
7028	EDIT	feature request	Closed	New	make available distribution status configurable in vaadin distribution editor	Andreas Müller	Release 4.11	cdm-vaadin	
10435	EDIT	feature request	Closed	Highest	Vaadin, add type after published registration of a scientific name	Andreas Müller	Release 5.42	cdm-vaadin	phycobank
10261	EDIT	feature request	Closed	Highest	Avoid type designation type selection dialogue	Andreas Müller	Release 5.36	cdm-vaadin	phycobank
7251	EDIT	feature request	Closed	Highest	Enable collectorTitle in cdm-vaadin TeamOrPersonBaseCaptionGenerator	Andreas Müller	Release 5.27	cdm-vaadin	
9771	EDIT	feature request	Closed	Priority13	Implement Cdm2Cdm for vocabularies	Andreas Müller	Release 5.40	cdmadapter	additivity,terms,import

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10087	EDIT	feature request	Closed	Priority14	Add taxon node source to status notes in cdmlight	Andreas Müller	Release 5.32	cdmadapter	
10020	EDIT	feature request	Closed	New	Add media transformation for new BGBM mediahub image server	Andreas Müller	Release 5.31	cdmadapter	
9018	EDIT	feature request	Closed	New	Import Casearia	Andreas Müller		cdmadapter	import
10449	EDIT	feature request	Closed	Highest	Allow filtering out synonyms in list exports	Andreas Müller	Release 5.42	cdmadapter	wfo,col,cdmlight,dwca
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
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
8891	EDIT	feature request	Closed	Highest	Add categorical and quantitative data to DwC-A	Andreas Müller	Release 5.13	cdmadapter	dwca
7894	EDIT	feature request	Closed	Highest	[CHECK] Import sourceNumber as Identifier for references	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
7800	EDIT	feature request	Closed	Highest	Parse preliminary RefDetails	Andreas Müller	Euro+Med Migration	cdmadapter	euro+med
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
6880	EDIT	feature request	Closed	Highest	Allow removing auditing from imports	Andreas Müller	Release 4.10	cdmadapter	col
6636	EDIT	feature request	Closed	Highest	First version of RIS reference import (e.g. for Endnote import)	Andreas Müller	Release 4.7	cdmadapter	import
6525	EDIT	feature request	Duplicate	Highest	WFO Name Identifier import	Andreas Müller		cdmadapter	
6524	EDIT	feature request	Closed	Highest	Distribution Update for Fauna Europaea	Andreas Müller	Release 4.7	cdmadapter	
3990	EDIT	feature request	Closed	Highest	[DISCUSS] How to implement citation suggestion to each taxon	Andreas Müller	Euro+Med Migration	cdmadapter	euro+med,migration



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694	EDIT	feature request	Closed	Priority11	FeatureTreeService and DescriptionElement implemented	Andreas Müller	Release 5.29	cdmlib	service-api
922	EDIT	feature request	Closed	Priority12	Implement compareTo method in IdentifiableEntity properly	Andreas Müller	Release 4.6	cdmlib	
5176	EDIT	feature request	Closed	Priority13	TransmissionEngineDistribution can run on selected taxa	Andreas Müller	Release 5.12	cdmlib	transmission-engine-distribution,euro+med
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	
10096	EDIT	feature request	Closed	Priority14	Add new TaxonNode status and make notes field more general	Andreas Müller	Release 5.32	cdmlib	
10082	EDIT	feature request	Closed	Priority14	Improve formatting for pro parte misapplications	Andreas Müller	Release 5.32	cdmlib	formatting,euro+med
9640	EDIT	feature request	Closed	Priority14	Updated List ICN/ICBN editions	Andreas Müller	Release 5.38	cdmlib	phycobank
8713	EDIT	feature request	Closed	Priority14	Improve structured descriptive data aggregation	Andreas Müller	Release 5.12	cdmlib	additivity
8062	EDIT	feature request	Closed	Priority14	Make default preferences deletable serverside	Andreas Müller	Release 5.8	cdmlib	preferences
7308	EDIT	feature request	Closed	Priority14	Add nomen oblitum to zoological taxon name status	Andreas Müller	Release 5.0	cdmlib	edapho
5794	EDIT	feature request	Closed	Priority14	Move other invalid names to the end	Andreas Müller	Release 5.18	cdmlib	
5779	EDIT	feature request	Closed	Priority14	Update EuroPlusMedCondensedDistributionComposer to use new symbol field	Andreas Müller	Release 5.21	cdmlib	euro+med
5575	EDIT	feature request	Closed	Priority14	DNA Sample requires CacheStrategy	Andreas Müller	Release 5.23	cdmlib	
2200	EDIT	feature request	Closed	Priority14	Handle multiple authors for names correctly when caching	Andreas Müller	cdmlib RELEASE 3.1.3	cdmlib	
10420	EDIT	feature request	Closed	New	Order exact values in QuantitativeDataFormatter	Andreas Müller	Release 5.41	cdmlib	formatting,additivity
10245	EDIT	feature request	Closed	New	#9626 Implement publisher information for bibliographic reference formatting	Andreas Müller	Release 5.36	cdmlib	formatting
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
9937	EDIT	feature request	Duplicate	New	Separator for code and accession number in TypeDesignationWorkingsetFormatter	Andreas Müller		cdmlib	specimen,formatting,phycobank

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9858	EDIT	feature request	Closed	New	Add update result to aggregation algorithms	Andreas Müller	Release 5.29	cdmlib	aggregation,matrix
9767	EDIT	feature request	Duplicate	New	Improve labels for concept relationships	Andreas Müller		cdmlib	
9639	EDIT	feature request	Closed	New	Replace fullAbbreviatedTitleCache by nomenclaturalTitleCache for references	Andreas Müller	Release 5.24	cdmlib	formatting
9613	EDIT	feature request	Closed	New	Use fixed uuids for roles project manager, publish and user manager	Andreas Müller	Release 5.23	cdmlib	permission
9530	EDIT	feature request	Closed	New	Add pages to bibliographic book sections	Andreas Müller	Release 5.23	cdmlib	formatting
9204	EDIT	feature request	Closed	New	Update cdmlib and taxeditor dependencies	Andreas Müller	Release 5.18	cdmlib	
9194	EDIT	feature request	Closed	New	Make RelationshipBase and NomenclaturalStatus reference OriginalSource	Andreas Müller	Release 5.18	cdmlib	
9071	EDIT	feature request	Closed	New	Implement formatter for TimePeriod, VerbatimTimePeriod and ExtendedTimePeriod	Andreas Müller	Release 5.16	cdmlib	
9003	EDIT	feature request	Duplicate	New	Find suitable symbols for excluded, unplaced, placement doubtful (dataportal)	Andreas Müller		cdmlib	
8433	EDIT	feature request	Duplicate	New	Disallow user names with whitespace	Andreas Müller		cdmlib	security
8404	EDIT	feature request	Closed	New	Add update step list within updaters	Andreas Müller	CDM UML 5.8	cdmlib	
7901	EDIT	feature request	Closed	New	Make PreferencePredicates an interface to allow multiple implementations (e.g. for client apps, for grouping, for data type specific instances, etc.)	Andreas Müller	Release 5.5	cdmlib	
7612	EDIT	feature request	Duplicate	New	CacheStrategy for MediaSpecimens	Andreas Müller	Release 5.19	cdmlib	
7305	EDIT	feature request	Closed	New	[Dicuss] searching for authorteam with more than three members is incomplete	Andreas Müller	Release 5.23	cdmlib	search,formatting
7166	EDIT	feature request	Closed	New	Implement area filter for TaxonNodeFilter	Andreas Müller	Release 4.13	cdmlib	
7165	EDIT	feature request	Closed	New	Extend TaxonNodeFilter with rank filtering	Andreas Müller	Release 4.13	cdmlib	additivity,export
6957	EDIT	feature request	Closed	New	Implement cache strategy for viral names	Andreas Müller	Release 4.10	cdmlib	formatting
6928	EDIT	feature request	Rejected	New	[DISCUSS] Similar methods in taxon service	Andreas Müller		cdmlib	
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	

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6037	EDIT	feature request	Rejected	New	Allow intermediate commits in Excel import	Andreas Müller		cdmlib	
5573	EDIT	feature request	Closed	New	Cache Strategy for Media Specimen required	Andreas Müller	Release 5.23	cdmlib	mexico_ws
4716	EDIT	feature request	Closed	New	Other dependencies to be updated	Andreas Müller	Release 4.0	cdmlib	

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