EDIT

	2019-12				2020-1					2020-2				2020-3				2020-4				2020-5			
	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
EDIT																										
DIPTERA: Typestatus entered as Notes for (...)																										
Tests for AbstactBeanInitializer implemented																										
Model changes for references, taxonBase, (...)																										
List of available software sites gets overwritten (...)																										
[PARSER] Duplicate inreferences created during (...)																										
Doubtful flag or presence attribute for specimen (...)																										
error in server due to level2 cache																										
Apply description sources (references) for (...)																										
Improve Article creation for nomenclatural (...)																										
network independend CdmUpdaterTest																										
implement test cases																										
[Discuss] Version Numbering for CDM Library																										
Missing updated by/when (e.g. in PalmWeb)																										
Media entities and Webpages																										
Show loading information for "Referencing (...)																										
InvalidDataAccessApiUsageException when saving (...)																										
Taxon synonymy: type designation footnotes (...)																										
Move current dataset.dtd to persistence layer (...)																										
[DISCUSS]Do we need newly created objects (...)																										
disable editors if a user has insufficient (...)																										
security: preparation and first steps for (...)																										
Maps, Specimens: error openlayers.js due (...)																										
media/{uuid}/metadata service fails with (...)																										
[DISCUSS] Free text search for specimen details																										
optionally reduce complexity in specimen (...)																										
Team.addListenerForTeamMember(Person member) (...)																										
services and REST service controller for (...)																										

zoological names with book as nomref shown (...)
ExternalLinks [ext-links]: External services: (...)
object graph returned by REST services can (...)
Predefine inreference type when adding the (...)
Write permission error with temporary cdmserver (...)
the search result list should contain bastards (...)
Handle CDMPreference table
Rethink original spelling strategy
[DISCUSS] Easier reference selection - Euro+Med (...)
Implement export for remoting
publish flag inheritance for new taxa [DISCUSS]
After swapping accepted <> synonym the TaxonNavigator (...)
Authority form does not work under Windows
References cache strategy should always render (...)
CIHORIEAE in-references in Footnotes
Series part is not reflected in cache strategy
Correct formatting for bibliographic references
Title cache is null if the reference is a (...)
Lampranthus throws IndexOutOfRange exception
Opening a synonym without a taxon in a classification (...)
[MASTER] Problem with delete synonym
Handle Drag and Drop for Synonyms
Remove white space below EntitySelectionElement
check encoding for labels in DetailsView
RestServices for list methods return error (...)
improve performance of distributionInfoFor (...)
Implement new dto object for TaxonNavigator
footnotes for taxonRelationship sources and (...)
TreeNodeDropAdapterAssistant should use RemotingMoveTaxonNodeHandler
drag & drop for descriptions and descriptionElements
TransmissionEngineDistribution stops before (...)
[UML] Replace Scope by DefinedTerm in PolytomousKey (...)
all name parts of taxa with flag doubtful (...)
Test if synonyms are imported correctly with (...)

Search not working correctly in Bulk Editor	
Connecting to local H2 via local Mgd throws (...)	
h2 database connection fails if datasource (...)	
Update label for synonym types	
Creation of local database structure via (...)	
Display pro parte (and partial) information (...)	
NPE when trying to move a presence-absence (...)	
Exceptions during CDM Server startup are (...)	
Fehler beim parallel Editieren von Referenzen	
Improve error message when server can't be (...)	
Further improve referencing objects label (...)	
Deleting terms has no effect	
[DISCUSS] Consider implemeting additional (...)	
Specimen tab condensed table does not show (...)	
classification.rootNode has a lot of NULL (...)	
translatable dynamic strings conform to drupal (...)	
disallow changing publish flag for users (...)	**Worksforme 0%**
EDIT - DataPortal Release v3.0	
[Cichorieae Portal] Name Relationship (...)	**Closed 100%**
EDIT - cdm_dataportal RELEASE 3.1.3	
implement cdm service method to collect (...)	**Closed 100%**
EDIT - cdmlib RELEASE 3.1.3	
Handle multiple authors for names correctly (...)	**Closed 100%**
Improve "move synonym"	**Closed 100%**
Sort order for taxa with status not (...)	**Closed 100%**
EDIT - CDM UML 3.3	
Add time period scope to DescriptionElementBase	**Closed 100%**
WaterbodyOrCountry ISO 3166 alpha-3 (...)	**Closed 100%**
EDIT - TaxEditor RELEASE 3.3.0	
Implement editing for abbreviated title	**Closed 100%**
EDIT - cdmlib RELEASE 3.3.0	
Implement part of other title for part (...)	**Closed 100%**
EDIT - CDM UML 3.5	
Create IntextReference	**Closed 100%**

EDIT - cdm_dataportal RELEASE 3.5.1	
Select widget to choose the filter areas (...)	**Closed 100%**
Show quantitative data correctly in (...)	**Closed 0%**
EDIT - TaxEditor RELEASE 3.6.0	
Bulkeditor: deduplication of objects (...)	**Closed 100%**
EDIT - Release 3.7	
EuroMed: implement condensed "status" (...)	**Closed 100%**
adding convert Team to Person and Person (...)	**Closed 100%**
EDIT - Release 3.8	
EuroMed: Implement filtering rules for (...)	**Closed 100%**
fallback areas are not adressable (...)	**Closed 100%**
Allow transmission engine webservice (...)	**Closed 100%**
Fix CoL import (split in parts++)	**Closed 100%**
EDIT - Fauna Europaea Portal Release	
responsive layout & theme	**Closed 100%**
Aggregate Distributions	**In Progress 0%**
EDIT - Release 3.12	
Display altitude, distance to Ground (...)	**Closed 0%**
web services for experts implemented	**Closed 100%**
Abbrev title for person should never (...)	**Closed 100%**
"Protected" indication for references (...)	**Closed 50%**
Changing order of terms not possible	**Closed 100%**
Derivate search is slow	**Resolved 0%**
prevent MarkerTypes from being deleted (...)	**Closed 100%**
seemingly duplicate distributions	**Closed 0%**
EDIT - cdmlib RELEASE 3.5.2	
Allow convert team to person	**Closed 100%**
Allow convert person to team	**Closed 100%**
EDIT - Release 3.12 - Hotfixes	
Specimen title cache does not show up (...)	**Closed 100%**
EDIT - CDM UML 4.0	
Add preferred stable URI to SpecimenOrObservation	**Closed 100%**
EDIT - Release 4.0	
Other dependencies to be updated	**Closed 100%**

	Status
trying to delete an already deleted (...)	Closed 100%
Allow 3 ways of ordering in Taxon Navigator	Feedback 70%
New nomenclatural status nom. cons. (...)	Closed 100%
Implement name phrase correctly for (...)	Closed 100%
Doubtful synonyms and misapplied names (...)	Closed 100%
Aggregate misapplied names with multiple (...)	Closed 100%
loading animation for open layers map (...)	Closed 100%
Show name conserved against as [non (...)	Closed 100%
EDIT - Release 4.1	
setInReference needs to reset the title (...)	Closed 100%
Implement single cache strategy for (...)	Closed 100%
Rename the abbrev titlecache in Reference (...)	Closed 100%
EDIT - Release 4.2	Release 4.2 100%
Transmissionengine Distribution: implement (...)	Duplicate 100%
improve perfomance of TransmissionEngineDistribution	Closed 100%
Show sec reference for TaxonInteractions	Closed 100%
Advanced Search AreaFilter: areas tree (...)	Closed 100%
Taxon appended phrase must not be in (...)	Closed 100%
serve fontawesome icons directly from (...)	Closed 100%
deploy spanisch translation with the (...)	Closed 100%
EDIT - Release 4.3	
Add the"Open in..." menu to taxon search	Closed 100%
EDIT - Release 4.4	
Version number should be located at (...)	Rejected 0%
Improve Specimen details display	Closed 100%
Lecototype typeReference not rendered (...)	Closed 0%
openlayers map google baselayers: api (...)	Closed 50%
Improve EDITOR import UI configuration (...)	Closed 50%
allow supressing empty distribution (...)	Closed 100%
Ordering in datasources view fails	Closed 100%
RL Webservice 7: Return taxa by Identifier	Closed 100%
option to show empty distribution maps	Duplicate 0%
Sensu does not show up if no author (...)	Closed 100%
Rename Name Relationship to Name Relationships (...)	Closed 100%

Out-of-Memory when editing TaxonInteraction	**Closed 100%**
Delete a person within the bulk editor (...)	**Closed 100%**
Deleting a synonym only deletes the (...)	**Closed 50%**
Remove "Taxonomically Included In" from (...)	**Closed 100%**
Creating a new alternative in PolytomousKey (...)	**Closed 100%**
Make stable identifier clickable in (...)	**Closed 100%**
Spring needs online resources during (...)	**Closed 100%**
NPE when trying to open a synonym (or (...)	**Closed 100%**
Deleting factual data does not work (...)	**Closed 100%**
Taxon appended phrase should not allow (...)	**Closed 100%**
EDIT - CDM UML 4.1	
Update Nomenclatural code for datasources	**Closed 100%**
Unplaced and excluded to TaxonNode	**Closed 100%**
unsupported method getDatabase() in (...)	**Closed 100%**
Excluded note for excluded taxa /taxon (...)	**Closed 100%**
Update symbols for PresenceAbsenceTerms (...)	**Closed 90%**
Clean up names with empty name descriptions	**Closed 100%**
Add isDefault flag to DescriptionBase	**Closed 100%**
Change symbol for congruence relationship.	**Closed 100%**
EDIT - Release 4.5	
running maven site:site for Taxonomic (...)	**Closed 50%**
Function to copy secundum reference (...)	**Closed 100%**
Advanced search returns unexpected results	**Closed 50%**
Allow inserting a new node at the beginning (...)	**Closed 50%**
LazyInitializationException (LIE) related (...)	**Closed 50%**
Make the label of the taxon page tabs (...)	**Closed 50%**
Repair Methods for the cdm instance	**Closed 90%**
Integrate Luna installation instruction (...)	**Closed 0%**
Add delete configurator to Media View (...)	**Closed 90%**
TermEditor menu should be more structured	**Closed 100%**
Ampersand (&) is not shown in labels (...)	**Closed 50%**
In Original Source Type dropdown show (...)	**Closed 100%**
Change order in supplemental data view	**Closed 50%**
EDIT - Release 4.6	

Implement compareTo method in IdentifiableEntity (...)	Closed 100%
Restrict filtered selection of in references (...)	Closed 100%
Remove redundant SDD import class	Closed 100%
ehcache diskStore conflict?	Closed 100%
Remove creation of dummy DefinedTerm (...)	Closed 100%
Check all Comparators for fulfilling (...)	Closed 100%
Nomenclatural reference null for database	Closed 100%
Protected caches for taxa and names (...)	Closed 30%
Show volume etc. for generic references	Closed 100%
Titlecache of field unit does not update (...)	Closed 50%
Changing the CRUD flags of an existing (...)	Closed 50%
Allow parsing of lat/long with different (...)	Closed 100%
Referencing objects view makes editor (...)	Closed 100%
Problem with writing ehCache folder (...)	Closed 0%
Change password leads to bad credentials	Closed 100%
EDIT - Release 4.7	
p2 update problem with nebula compositetable (...)	Closed 100%
Use Vaadin Spring Add-on	Closed 0%
EDIT - Release 4.8	
Further implementation of original spelling (...)	Closed 0%
Link Taxon Editor name to the taxon (...)	Closed 100%
EDIT - CDM UML 4.7	
Simplify TaxonName classes	Duplicate 0%
Stop separating term and schema update	Closed 100%
Remove UNIQUE index on Sequence_Reference.citations_id (...)	Closed 100%
Accessed field for WebPages	Closed 100%
Rename RelationshipTermBase_inverseRepresentation	Closed 100%
EDIT - Release 4.10	
Allow recursively setting the publish (...)	Closed 100%
EDIT - Release 4.11	
Implement handler (IHandler) to trigger (...)	Closed 0%
EDIT - Release 4.12	
MS SQL Server not functional as it does (...)	Closed 0%
EDIT - Release 5.0	

TaxonNavigator should work with DTO (...)	Closed	100%
DateTime field - Old values do not get (...)	Closed	100%
Term Editors are no singletons	Closed	100%
Implement time period scope for description (...)	Closed	100%
Changing the name in free text editor (...)	Worksforme	100%
authorship part of names not being refreshed (...)	Closed	100%
Selecting a new name for a taxon does (...)	Closed	100%
When selecting a new name for a given (...)	Closed	100%
Changing the name of a taxon does not (...)	Worksforme	100%
search for alternative identifiers	Closed	100%
Rename demo instances back to demo I (...)	Closed	100%
EDIT - CDM UML 5.0		
Make WorkingSet IdentifiableEntity	Closed	100%
EDIT - Release 5.1		
Easier reference selection - recently (...)	Closed	50%
Default value for publish bit of new (...)	Closed	0%
Some File->New dialogs do not work	Closed	100%
Show more informative message for unsupported (...)	Closed	100%
Withheld unpublished taxa from webservice (...)	Resolved	70%
EDIT - Release 5.3		
Automatically update descriptive view (...)	Closed	50%
Handle duplicate username, group or (...)	Closed	100%
re-establish support for wildcard at (...)	Feedback	50%
EDIT - Release 5.4		
DeterminationEventElement is lacking (...)	Closed	100%
Disable binom and trinom hybrid flag (...)	Closed	0%
NPE for "Move Elements" context menu (...)	Closed	100%
[DISCUSS] Allow defining the vocabularies (...)	Resolved	60%
EDIT - Release 5.5		
handle generated resources in eclipse (...)	Feedback	50%
Update labels in TermEditor for Vocabularies	Closed	100%
EDIT - Release 5.6		
remove suns repository	Closed	100%
Show DescriptionElementBase.timeperiod (...)	Closed	100%

Check if time period is handled correctly (...)	**Closed 100%**
Implement modifiers and modifying text (...)	**Closed 100%**
Implement TeamOrPersonBaseSelectionDialog	**Closed 100%**
user profile settigs in cdm_dataportal (...)	**Closed 100%**
EDIT - CDM UML 5.5	
Distinguish Features and Characters	**Closed 100%**
EDIT - Remoting 6.0	
[MASTER] Implement import / export / (...)	**Closed 100%**
Integrate remoting capability in Checklist (...)	**Closed 0%**
EDIT - Euro+Med Migration	
E+M import Person titles contain Object.toSting() (...)	**Resolved 0%**
[DISCUSS] How to implement citation (...)	**Closed 100%**
[CHECK] Use last scrutiny instead of (...)	**Resolved 80%**
EDIT - Release 5.8	
display of name relationships in synonymy (...)	**Closed 100%**
potential improvements in settings (...)	**Closed 100%**
show nomenclatural status for for (...)	**Closed 100%**
cdmserver misses to detect some errors (...)	**Closed 100%**
EDIT - Release 5.9	
Update name in source data when changing (...)	**Closed 30%**
EDIT - CDM UML 5.8	
Strictly validate username to not null (...)	**Closed 100%**
Update Reference_AUD.refType to allow (...)	**Closed 100%**
EDIT - Release 5.11	
cdm-server causes unusual high native (...)	**Closed 100%**
EDIT - Release 5.12	
Transmissionengine Distribution seems (...)	**Closed 100%**
TransmissionEngineDistribution can run (...)	**Closed 100%**
EDIT - Release 5.13	
Check for dependencies from codehaus.org	**Closed 100%**
Alternative image viewer for dataportal	**Closed 100%**
EDIT - Release 5.15	
add /etc/default/cdmserver to debian (...)	**Closed 100%**
specimen map should zoom to area of (...)	**Closed 100%**

Specimen data points in map should show (...)	**Closed 100%**
EDIT - Release 5.17	
strategy for congruent areas in distribution (...)	**Closed 100%**
Selenium PortalPage class also suitable (...)	**Closed 100%**
Reduce TaxEditor size	**Closed 100%**
EDIT - Release 5.18	
Specimenview path: Compact representation (...)	**Closed 100%**
Implement clone method for complete (...)	**Closed 100%**
Move other invalid names to the end	**Closed 100%**
[DISCUSS] Do we need comb. ined. as (...)	**Closed 100%**
EDIT - Release 5.19	
Converting persons to team members may (...)	**Closed 100%**
EDIT - Release 5.20	
Fix failing dozer related tests	**Closed 100%**
EDIT - Release 5.21	
Create "Undefined" status and choose (...)	**Closed 100%**
revise the subAreaPreference rule for (...)	**Closed 100%**
Status symbols in condensed distribution (...)	**Closed 100%**
Implement condensed distribution string (...)	**Closed 100%**
Refresh of Taxon Navigator	**Closed 80%**
Update EuroPlusMedCondensedDistributionComposer (...)	**Closed 100%**
EDIT - Release 5.23	
Implement original spelling in name (...)	**Closed 100%**
Implement correct implementation of (...)	**Closed 100%**
Improve formatting for reference type (...)	**Resolved 30%**
Cache Strategy for Media Specimen required	**Closed 100%**
DNA Sample requires CacheStrategy	**Closed 100%**
EDIT - Release 5.25	
Links to relevant external website(s) (...)	**Closed 100%**
Improve person representation in CDM	**Closed 100%**
[DISCUSS] How should specimens be created (...)	**Closed 100%**
[DISCUSS] Do we need a general "non" (...)	**Duplicate 0%**
[DISCUSS] Do we need further "non xxx" (...)	**Closed 100%**
EDIT - Release 5.27	

DefinedTermDaoImpl - missleading method (...)	**Closed 100%**
EDIT - Release 5.29	
FeatureTreeService and DescriptionElement (...)	**Closed 100%**
Integrationtest for TextData.getPreferredLanguageString()	**Closed 100%**
Rank labes and Rank names inconsitent	**Closed 100%**
(Type-) Specimens may need status	**Closed 100%**
Null pointer access in eu.etaxonomy.cdm.remote.service.DataController	**Closed 100%**
EDIT - Euro+Med TaxEditor issues	
Update name in source data when moving (...)	**New 0%**
User friendly way to assign Authority (...)	**New 0%**
Allow filtering by OriginalSourceType	**New 0%**
User with permission group 'Editor' (...)	**Feedback 50%**
EDIT - Release 5.31	**Release 5.31 100%**
Prefill nomenclatural reference information (...)	**Closed 100%**
DISCUSS - CDM product names	**Closed 100%**
Remove EDITor documentation from web	**Worksforme 100%**
Remove all links to svn	**Closed 100%**
EDIT - Euro+Med post migration	
Implement "Heismann Tool"	**New 0%**
Deleting taxa and stable IDs [DISCUSS]	**New 0%**
EDIT - Release 5.32	**Release 5.32 99%**
lucene index not updated in all cases (...)	**Resolved 100%**
Using @OrderColumn does not work in (...)	**Closed 100%**
EDIT - Euro+Med Portal Release	
[E+M Overview] Data aggregation functionalities (...)	**Closed 100%**
sort order of search results broken (...)	**New 0%**
order of map legend entries conforms (...)	**In Progress 0%**
EDIT - Release 5.34	**Release 5.34 100%**
Incorrect last version documentation (...)	**Closed 100%**
EDIT - Release 5.36	**Release 5.36 100%**
Class Cast Exception in DefinedTermDaoImpl.getPartOf	**Closed 100%**
EDIT - Release 5.40	
Add noDataStatus to descriptive data (...)	**Closed 100%**
EDIT - Unassigned CDM tickets	

Implement advanced search	New 0%
@Ignore removed from PersistentTermInitializerTest	In Progress 0%
Discuss hybrids with 3 and 4 parents (...)	New 0%
make name and location of ~/.cdmlibrary (...)	New 0%
Check JodaTime and JAXB	New 0%
TestingTermInitializer & CdmIntegrationTest (...)	New 0%
data portal front end for free text (...)	New 0%
favicon for algaterra	Feedback 0%
rename "Polytomous Key" to "Single access (...)	New 0%
Correct multiple occurrences of basionym (...)	New 0%
Lucene search factory or builder implemented	New 0%
Configure hibernate in config file, (...)	New 0%
Don't show empty General Tab	Discussed 0%
Supplemental data for Classification (...)	New 0%
Protologue media should also be displayed (...)	New 0%
Missing data and layout improvements (...)	New 0%
Implement correct undo actions when (...)	New 0%
H2 running in Server mode	Feedback 0%
One click installer for TaxEditor	New 0%
[MASTER] Setup testing framework for (...)	In Progress 78%
Implement Tests for Polytomous (...)	New 0%
Implement Tests for Bulk Editor	New 0%
@NotPartOf Annotation to exclude properties (...)	Feedback 0%
use elasticsearch as search engine [DISCUSS]	New 0%
Implement abbreviated title in Dataportal	New 0%
Make orphaned taxa editable	New 0%
multiple issues with de-duplication (...)	New 0%
Advanced Media DetailsView only implemented (...)	New 0%
Evaluate publish flag for derivates (...)	New 0%
Merge Supplemental Data section into (...)	New 0%
Reduce standard height of description (...)	New 0%
EntitySelectionElement for AgentBase.class (...)	New 100%
[DISCUSS] I18n for the EDIT platform	New 15%
Add orthographic variants to name & (...)	New 0%

Task	Status
[MASTER] Implement IntextReference	**New 46%**
zen_basetheme custom icon size intially (...)	**New 0%**
Redirect automatically to according (...)	**New 0%**
Polytomous key list view needs right (...)	**New 0%**
Change user sets focus to empty login (...)	**New 0%**
Improve server availability check	**New 0%**
use TaxonBase.getTaggedTitle to get (...)	**New 0%**
Implement less strict check for compatibility (...)	**New 0%**
consider update to openlayers 3.x	**New 0%**
User interface to create a Remote Source	**New 0%**
Error handling for local managed server (...)	**New 0%**
image comparison for selenium screenshots (...)	**New 0%**
Evaluate CartoDB as alternative to (...)	**New 0%**
Investigate options to replace EDIT (...)	**New 0%**
translation, internationalization of (...)	**New 0%**
provide drupal installation profile (...)	**New 50%**
enable required i18n modules by (...)	**New 0%**
make all cdm-remote urls case insensitive (...)	**New 0%**
EDIT - Update Documentation	**Update Documentation 13%**
Parser for editor documented	**Feedback 0%**
Documentation for MultilanguageText (...)	**New 0%**
Dataportal administration documentation	**New 30%**
Write Developers Guide for CDM Library	**New 0%**
CDM description is outdated	**New 0%**
EDIT - Release 5.43	**Release 5.43 18%**
Improve / compact display of types	**In Progress 0%**
CICHORIEAE additional text to descriptive (...)	**In Progress 0%**
Improve overall dataportal page loading (...)	**In Progress 62%**
improve portal/classification/{taxon_uuid}/childNodesAt/{rank_uuid} (...)	**Resolved 0%**
should annotations always be returned (...)	**In Progress 20%**
Further performance improvement of portal/taxon/{uuid}/media	**New 0%**
Use treeindex for loading of aggregated (...)	**New 0%**
Use asynchronous loading for images	**New 0%**
Completely avoid all cache strategies (...)	**New 0%**

optimize lucene index if possible	**New 0%**
Performance for large specimen sets (...)	**New 0%**
EDIT - CDM UML 5.43	
DefinedTerm problem solved	**In Progress 0%**
Long term solution for saving images (...)	**New 0%**
Check comb. nov. with taxonomists	**New 0%**
OriginalSource has to support multiple (...)	**New 0%**
Include ISO-3166 numeric codes to Country	**New 0%**
UML lets OriginalSourceBase inherit (...)	**New 0%**
Create update script for type status (...)	**New 0%**
dagger (Totenkreuz) after extinct and (...)	**In Progress 0%**
Add all hibernate validations	**New 0%**
Remove size of test data where possible	**In Progress 40%**
Open tissue sample and molecular issues	**In Progress 0%**
Implement Measurement Unit in common (...)	**New 0%**
Are TermVocabularies URIs needed	**New 0%**
Discuss "Material Sample" as new SpecimenOrObservationType	**In Progress 0%**
Create vocabulary for former countries	**New 0%**
Better handling of labels, abbreviations (...)	**In Progress 0%**
Implement fields for typical StatisticalMeasurementValues	**New 0%**
Improve SchemaUpdater	**In Progress 0%**
Updatescript for missing index on treeindex	**New 0%**
GrantedAuthorities not reusable anymore	**New 0%**
Update script for section.idInVoc to (...)	**New 0%**
[DISCUSS] Do we need to distinguish (...)	**In Progress 0%**
Improve CDM Features	**New 0%**
Reverse label for features	**In Progress 0%**
EDIT - Release 5.44	**Release 5.44 9%**
Adapt the ZooNameDefaultCacheStrategy	**New 0%**
BookDefaultCacheStrategy does not show (...)	**New 0%**
Avoid method duplication in *PortalControllers	**New 0%**
Concept relationship annotations not (...)	**New 0%**
improve AdvancedBeanInitializer	**New 0%**
Implement sub-distribution area inclusion (...)	**New 0%**

consider using jackson as json library	**New 0%**
json lib incorrectly serializes (...)	**New 0%**
Improve DataPortal documentation	**Feedback 60%**
EDIT - DwC-A to CDM Import	
Open issues for DwC-A export	**New 0%**
EDIT - Release 5.45	**Release 5.45 6%**
PALMS. Not clear format for authors (...)	**New 0%**
TODO use AbstractPagerImpl.hasResultsInRange() (...)	**New 0%**
Some or many names have an empty fullTitleCache (...)	**In Progress 30%**
Check ordering in API paged methods	**Discussed 0%**
TaxonNameBase.getReferenceYear does (...)	**New 0%**
replace spring-modules-cache by up to (...)	**In Progress 40%**
errors are not cleared after reloading (...)	**Feedback 0%**
Taxeditor should add mimetype of mediaRepresentations (...)	**New 0%**
[E+M][Editor] sufficient rights management (...)	**Resolved 80%**
Check if all molecular data is shown (...)	**In Progress 0%**
Correct handling of nomenclatural inreferences (...)	**New 0%**
[MASTER] Handle abbreviated title and (...)	**In Progress 85%**
Handle meta data loading/validating (...)	**New 0%**
Media sections have duplicate code for (...)	**New 0%**
Sorting of hybrids	**New 0%**
update the integration portals to use (...)	**In Progress 100%**
Add menu item for subtree cloning	**In Progress 20%**
Right click menu for polytomous key (...)	**In Progress 50%**
Name selection should not allow self (...)	**In Progress 50%**
[MANUAL] Update Editor documentation (...)	**In Progress 10%**
EDIT - Release 5.46	
protect taxa and nodes	**New 20%**
extensions not yet handled in compose_cdm_specimenOrObservation()	**New 0%**
adapt DerivedUnitBaseDetailElement and (...)	**New 0%**