Die Komponenten der DiversityWorkbench als Datenbasis für DiversityMobile

Markus Weiss
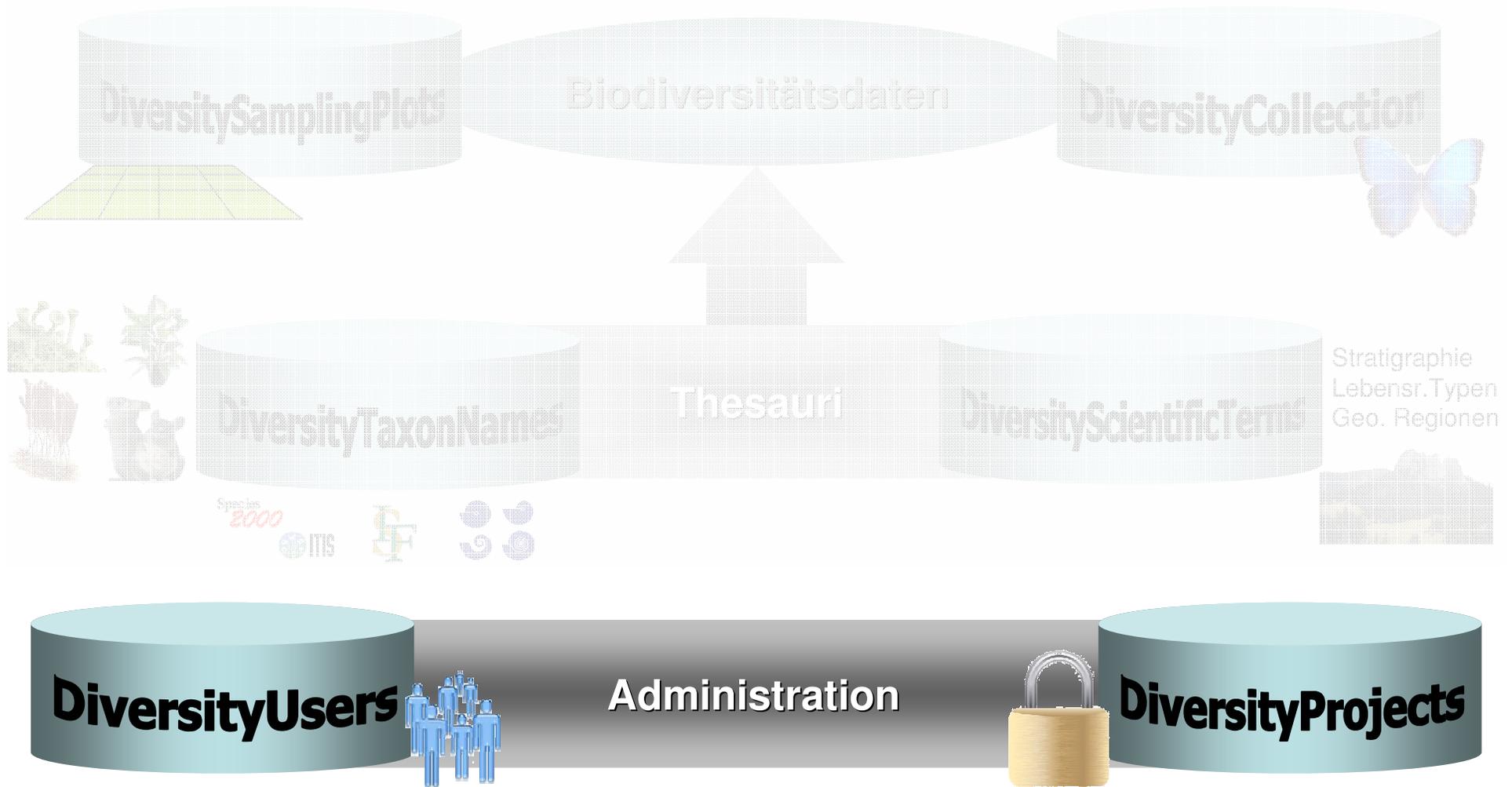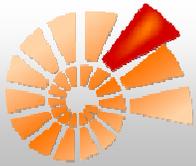
DiversityScientificTerms

Lithostratigraphy
(Staatssammlung für Paläontologie)
Chronostratigraphy
(Staatssammlung für Paläontologie)
Geographic regions
(Museum für Naturkunde Görlitz)
Lebensraumtypen
(LfU)
European Nature Information System
(EUNIS)

DiversityScientificTerms

DiversityProjects

DiversityScientificTerms , Database: DiversityScientificTerms_Test   v. 1.0.0.0   Server:...

Connection   Administration   Help

Terminology: Lithostratigraphy   ID: 3285   TermID: 3431

Term: Untere Keuper   Lang.:

Query results   1 - 64
Oberer Keuper
Oberer Muschelkalk
Periode
Röt Formation
Rottweil Formation
Rüdersdorf Formation
Schilfsandstein
Solling Formation
Steigerwald Formation
Steinmergelkeuper
Stubensandstein
Stuttgart Formation
Trias
Trochitenkalk Formation
Trossingen Formation
Udelfangen Formation
Untere Keuper
Unterer Buntsandstein
Unterer Gipskeuper

☐ Trias
  ☐ Keuper
      Untere Keuper

Display text: Untere Keuper
Description:
Broader term: Keuper
Ranking term: Untergruppe   Is a ranking term ☐
Hierarchy: / Keuper / Trias
External ID:
Notes:
Language: Deutsch

order by: DisplayText

Query conditions
Term
    Term   ~
    Language   ~

Terminology
Lithostratigraphy

Properties
Age from
Age to

Value: 230
Notes:

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DiversityTaxonNames

ITIS

DiversityTaxonNames

Flechten und Pilze
Myxomyceten
Pflanzen
Säuger

staatliche naturwissenschaftliche sammlungen bayerns

DiversitySamplingPlots

Versuchsflächen
Naturräume
TK25
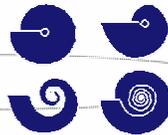
DiversitySamplingPlots

DiversityCollection

Sammlungsverwaltung
Ökologische Daten
Beobachtungen

Stratigraphy

CollectionExpedition
- ExpeditionID
- ExpeditionParentID
- Description
- ExpeditionCode
- Notes
- DateCache

CollectionEvent
- CollectionEventID
- Version
- ExpeditionID
- CollectorsEventNumber
- CollectionDate
- CollectionDay
- CollectionMonth
- CollectionYear
- CollectionDateSupple...
- CollectionDateCategory
- CollectionTime
- CollectionTimeSpan
- LocalityDescription
- HabitatDescription
- ReferenceTitle
- ReferenceURI
- CollectingMethod
- Notes
- CountryCache
- IsAvailable

CollEventDateCategory

CollEventImageType

CollectionEventImage
- CollectionEventID
- URI
- ResourceURI
- ImageType
- Notes

CollectionHabitat
- CollectionEventID
- HabitatName
- HabitatHierarchyCache
- HabitatURI
- HabitatValue
- ResponsibleName
- ResponsibleAgentURI

CollectionGeography
- CollectionEventID
- LocalisationSystemID
- Location1
- Location2
- LocationAccuracy
- LocationNotes
- DeterminationDate
- DistanceToLocation
- DirectionToLocation
- ResponsibleName
- ResponsibleAgentURI
- AverageAltitudeCache
- AverageLatitudeCache
- AverageLongitudeCache

LocalisationSystem
- LocalisationSystemID
- LocalisationSystemParentID
- LocalisationSystemName
- MeasurementUnit
- DefaultAccuracyOfLocalisation
- DiversityModule
- ParsingMethod
- DisplayText
- DisplayEnable
- DisplayOrder
- Description
- DisplayTextLocation1
- DescriptionLocation1
- DisplayTextLocation2
- DescriptionLocation2

Collection
- CollectionID
- CollectionParentID
- CollectionName
- CollectionAcronym
- AdministrativeContactName
- AdministrativeContactAgentURI
- Description
- Location
- CollectionOwner
- DisplayOrder

CollLabelTranscriptionState_
CollLabelType_Enum
CollDateCategory_Enum

CollectionSpecimen
- CollectionSpecimenID
- Version
- CollectionEventID
- CollectionID
- AccessionDate
- AccessionDay
- AccessionMonth
- AccessionYear
- AccessionDateSupplement
- AccessionDateCategory
- DepositorsName
- DepositorsAgentURI
- DepositorsAccessionNumber
- LabelTitle
- LabelType
- LabelTranscriptionState
- LabelTranscri...
- ExsiccataURI
- ExsiccataAbb...
- OriginalNotes
- AdditionalNot...
- ReferenceTit...
- ReferenceUR...
- Problems
- IsAvailable

Botanische Staatssammlung München
M-0013586

CollectionProject
- CollectionSpecimenID
- ProjectID

CollRelationType_Enum

CollectionSpecimenRelation
- CollectionSpecimenID
- RelatedSpecimenID
- RelationType
- Notes

CollectionAgent
- CollectionSpecimenID
- CollectorsName
- CollectorsAgentURI
- CollectorsSequence
- CollectorsNumber
- Notes
- IsAvailable

CollMaterialCategory

CollectionSpecimenPart
- CollectionSpecimenID
- SpecimenPartID
- DerivedFromSpecimenPartID
- ...
- Stock
- Notes

IdentificationUnit
- CollectionSpecimenID
- IdentificationUnitID
- SpecimenPartID
- LastIdentificationCache
- FamilyCache
- OrderCache
- TaxonomicGroup
- OnlyObserved
- SubstrateID
- SubstrateRelationType
- ColonisedSubstratePart
- LifeStage
- Gender
- NumberOfUnits
- ExsiccataNumber
- ExsiccataIdentification
- DisplayOrder
- Notes

CollSubstrateRelation
CollTaxonomicGroup

CollSpecimenImageType_

CollectionSpecimenImage
- CollectionSpecimenID
- URI
- ResourceURI
- SpecimenPartID
- IdentificationUnitID
- ImageType
- Notes

Identification
- CollectionSpecimenID
- IdentificationUnitID
- IdentificationSequence
- IdentificationDate
- IdentificationDay
- IdentificationMonth
- IdentificationYear
- IdentificationDateSupplement
- IdentificationDateCategory
- VernacularTerm
- TaxonomicName
- NameURI
- IdentificationCategory
- IdentificationQualifier
- TypeStatus
- TypeNotes
- ReferenceTitle
- ReferenceURI
- Notes
- ResponsibleName
- ResponsibleAgentURI

CollTypeStatus_Enum
CollIdentificationQualifier
CollIdentificationCategory_
CollIdentificationDateCategory

Processing
- ProcessingID
- ProcessingParentID
- DisplayText
- Description
- Notes
- ProcessingURI

ProcessingMaterialCategory
- ProcessingID
- MaterialCategory

CollTransactionType

Transaction
- TransactionID
- TransactionType
- TransactionTitle
- ReportingCategory
- MaterialDescription
- MaterialCategory
- MaterialCollectors
- NumberOfUnits
- FromCollectionID
- FromTransactionPartn...
- FromTransactionP...
- FromTransac...
- ToCollectionI...
- ToTransactionP...
- ToTransactionPartn...
- ToTransactionNumber
- InitialNumberOfUnits
- Investigator
- TransactionComment
- BeginDate
- AgreedEndDate
- ActualEndDate
- InternalNotes
- ResponsibleName
- ResponsibleAgentURI

CollectionSpecimenProcessing
- CollectionSpecimenID
- ProcessingDate
- ProcessingID
- SpecimenPartID
- ProcessingDuration
- Notes

CollectionSpecimenTransaction
- CollectionSpecimenID
- TransactionID
- SpecimenPartID

Analysis
- AnalysisID
- AnalysisParentID
- DisplayText
- Description
- Notes
- AnalysisURI

IdentificationUnitAnalysis
- CollectionSpecimenID
- IdentificationUnitID
- AnalysisID
- AnalysisNumber
- AnalysisResult
- ExternalAnalysisURI
- Notes

AnalysisTaxonomicGroup
- AnalysisID
- TaxonomicGroup

TransactionHistory
- TransactionID
- Date
- TransactionText
- TransactionDocument
- InternalNotes

DiversityCollection

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2009/10/8
 Altitude (mNN): 429,9 m NN
 Coord. WGS84 Long. (EW): 12,30157 Lat. (NS): 49,07386
 [ID: 401891]
   Lepista nuda (Bulliard: Fries) Cooke
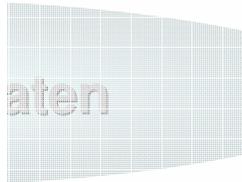   Picea abies (L.) Karsten
     Oligoporus ptychogaster (C.A.Ludwig 1880) Donk 1933
   Xerocomus chrysenteron (Bull.: St.Amans) Quélet
   Betula pendula Roth
     Stereum hirsutum (Willdenow: Fries 1821) Gray 1821
   Lactarius vellereus (Fries) Fries non ss.Romagn.
   Laccaria laccata (Scopoli: Fries) Berkeley & Broome
   Macrolepiota fuliginosa (Barla) Bon
   Laccaria amethystina (Huds.) Cke.
   Pinus sylvestris L.
     Hymenoscyphus lutescens (Hedwig: Fries) Phill.
   Amanita muscaria (Linnaeus) Persoon
   Amanita citrina (Schaeffer) Gray
   Suillus luteus (Linnaeus: Fries) Gray
   Hebeloma crustuliniforme (Bulliard: Fri
   Lactarius deterrimus Gröger
   Lactarius glyciosmus Fries
   Russula emetica var.silvestris Sing.
   Russula cyanoxantha (Schaeffer) Frie
   Amanita porphyria Alb.& Schw.: Fries
   Picea abies (L.) Karsten
     Skeletocutis nivea (Junghuhn 1839
   Phallus impudicus Linne: Persoon
   Cortinarius (Ser.) traganus Fries
   Fagus sylvatica L.
     Oudemansiella mucida (Schrader: I
   Russula fellea Fries
   Lactarius helvus Fries
   Naucoria melinoides (Bull.: Fr.) Kumme
   Alnus glutinosa (L.) Gaertn.
     Armillaria mellea (Vahl.: Fries) Kum
     Plicatura crispa (Persoon 1794: Fri
   Alnus glutinosa (L.) Gaertn.
     Mycena galericulata (Scopoli: Fries
   Fagus sylvatica L.
     mycena
   Russula vesca Fries
   Cystoderma granulosum (Batsch: Fries
   Gymnopus dryophilus (Bulliard: Fries) Kummer
   Picea abies (L.) Karsten
     Oligoporus caesius (Schrader: Fries) Gilberts.& Ryvard.
   Lactarius tabidus Fr.   (non ss.Neuh.)
   Lactarius blennius Fries
   Fagus sylvatica L.
     Mycena hiemalis (Osbeck: Fries) Quélet
   Russula vesca Fries
   Picea abies (L.) Karsten
     Armillaria ostoyae (Romagnesi 1970) Herink in Hásek 1973
     Hypholoma fasciculare (Hudson: Fries) Kummer
     Bjerkandera adusta (Willdenow 1787: Fries 1821) Karsten 1879
   Russula azurea Bresadola
   Picea abies (L.) Karsten
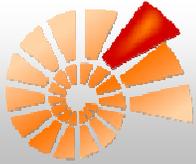   Fomitopsis pinicola (Swartz 1810: Fries 1821) Karsten 1889
   Simmel, Josef (Regensburg)

2002/-/- Bayreuth
 B17
   B17: Salix fragilis L. [m]
     Salix fragilis L.   [det. by Kehl, A.   Date: 2003/3/19]
     ?:
     2002/09:
     2002/09/:
     2003/03:
     2003/03/19-2003/03/20:
     2003/04/01:
     2003/04/11:
     2003/05:
     2003/05/09-2003/05/12:
     2003/06:
     2003/08/13-2003/08/15:
     2003/09/19-2003/09/22:

   leaf
     2005/09/09:
   leaf
     2005/09/09:
   leaf
     2005/06/10:
       shoot length (2005/06/10): 25 cm
       nodes total (2005/06/10): 16
       galls per leaf (2005/06/10): 1
       leaf length (2005/06/10): 85 mm
       height leaf (2005/06/10): 91 cm
       node position (2005/06/10): 11
   gall
     Phyllocolpa oblita
       Phyllocolpa oblita   [det. by Kehl, A.   Date: 2005/6/10]

DiversityCollection

Sammlungsverwaltung
Ökologische Daten
Beobachtungen

General

    Collection management

        Collection management - mobile

Observation

    Observation - mobile

, Luitp
: 7835 Quadrant: 1
Gemeindeteil v. München, Bayern, Germany

lphitoides (Griffon & Maubl.) U. Braun & S. Takam.
 alphitoides (Griffon & Maubl.) U. Braun & S. Takam.
alysis
 analysis IS 00##:
lation
 isolation IS 00##:

 M-0019399
   Microsphaera alphitoides var. alphitoides
     Erysiphe alphitoides (Griffon & Maubl.) U. Braun & S. Takam.
       DNA isolation IS 00##:
     Quercus robur
   Erysiphe alphitoides (Griffon & Maubl.) U. Braun & S. Takam.
     Erysiphe alphitoides (Griffon & Maubl.) U. Braun & S. Takam.
       Erysiphe alphitoides (Griffon & Maubl.) U. Braun & S. Takam.

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sammlungen bayerns

DiversityCollection

Table CollectionEventProperty

A property of a collection site, e.g. exposition, slope, vegetation. May refer to Diversity Workbench module DiversityScientificTerms

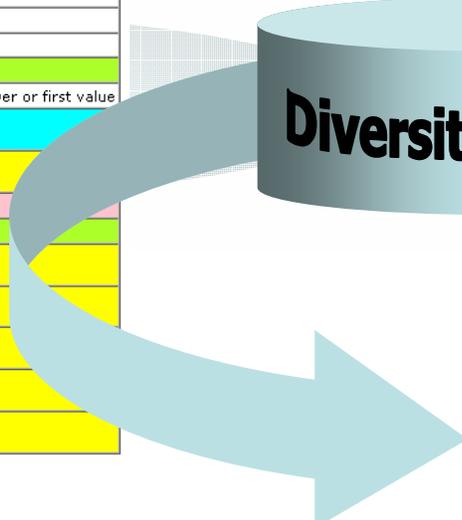| Column	Data type	Description
CollectionEventID	int	Refers to the ID of CollectionEvent (= Foreign key and part of primary key)
PropertyID	int	The ID of the descriptor of the collection event, foreign key, see table Descriptor
DisplayText	nvarchar (255)	The text for the property as shown e.g. in a user interface
PropertyURI	varchar (255)	URI referring to an external datasource e.g. DiversityTerminology
PropertyHierarchyCache	nvarchar (MAX)	A cached text of the complete name of the descriptor including superior categories if present
PropertyValue	nvarchar (255)	The value of a captured feature e.g. temperature, pH, vegetation etc. If there is a range this is the lower or first value
ResponsibleName	nvarchar (255)	The name of the agent (person or organization) responsible for this entry. *Preset value: dbo.CurrentUserName()*
ResponsibleAgentURI	varchar (255)	URI of the person or organisation responsible for the data (see e.g. module DiversityAgents) *Preset value: SELECT AgentURI FROM UserProxy WHERE LoginName = USER_NAME()*
Notes	nvarchar (MAX)	Notes about the property of the colletion site.
AverageValueCache	float	For numeric values - a cached average value according to the
LogCreatedWhen	datetime	The time when this dataset was created *Default value: getdate()*
LogCreatedBy	nvarchar (50)	Who created this dataset *Default value: user_name()*
LogUpdatedWhen	datetime	The last time when this dataset was updated *Default value: getdate()*
LogUpdatedBy	nvarchar (50)	Who was the last to update this dataset *Default value: user_name()*
RowGUID	uniqueidentifier	- *Default value: newsequentialid()*

Table CollectionEventSeries

The series whithin which collection events take place

Column	Data type	Description
SeriesID	int	Primary key. The ID for this expedition (= Primary key)
SeriesParentID	int	The ID of the superior expedition
Description	nvarchar (MAX)	The description of the expedition as it will be printed on e.g. the label
SeriesCode	nvarchar (50)	The user defined code for an expedition
Notes	nvarchar (MAX)	Notes about this expedition
DateCache	datetime	The first date of the depending events, used for sorting the expeditions [controlled by the database]
LogCreatedWhen	datetime	The time when this dataset was created *Default value: getdate()*
LogCreatedBy	nvarchar (50)	Who created this dataset *Default value: user_name()*
LogUpdatedWhen	datetime	The last time when this dataset was updated *Default value: getdate()*
LogUpdatedBy	nvarchar (50)	Who was the last to update this dataset *Default value: user_name()*
RowGUID	uniqueidentifier	- *Default value: newsequentialid()*

General

Collection management

Collection management - mobile

Observation

Observation - mobile