

sepadata (Physical Data Model)  
 SA/2001  
 Fri Jul 27, 2001 12:18  
 Comment  
 Sepadata Data Structure.  
 Created by reverse engineering  
 from Sybase Database on  
 13/6/2001  
 Updated by G.Christian on  
 26/7/2001. Not all relationships  
 maybe shown.

CommittalDaemonLog  
 CommittalDaemonLogKey int [PK1]  
 type varchar(50)  
 DateAndTimeProcessed datetime  
 CommittedContribution int  
 Username varchar(50)  
 DateAndTimeCreated datetime  
 Account varchar(50)  
 Reasons binary(16)  
 GUID binary(16)  
 PendingTaxonKey int  
 LiveTaxonKey int  
 Description text

LOG  
 LogKey int [PK1]  
 LogTaxKey int  
 LogDate datetime  
 LogAction varchar(6)  
 LogName varchar(160)

UTBLINK  
 UTBLinkTaxKey int [PK1]  
 UTBLink12Key varchar(4) [PK2]  
 UTBLinkBibKey int [PK3]

UTGBLINK  
 UTGBLinkTaxKey int [PK1]  
 UTGBLink12Key varchar(4) [PK2]  
 UTGBLinkGroupKey int [PK3]  
 UTGBLinkBibKey int [PK4]

UTGROUP  
 UTGTaxKey int [PK1]  
 UTG12Key varchar(4) [PK2]  
 UTGKey int [PK3]

UTLINK  
 UTLinkTaxKey int [PK1]  
 UTLink12Key varchar(4) [PK2]

ULINK1AND2  
 ULink12Key varchar(4) [PK1]  
 ULink12SubSetKey int [PK2]

USE1AND2  
 Use12Key varchar(4) [PK1]  
 Use12Text varchar(60)

USUBSET  
 USubSetKey int [PK1]  
 USubSetText varchar(60)  
 USubSetCatKey int

ULINK3AND4  
 ULink34Cat int [PK1]  
 ULink34Code int [PK2]  
 ULink34SubSetKey int [PK3]

BIBL  
 BiblKey int [PK1]  
 BiblType varchar(1)  
 BiblAuth varchar(150)  
 BiblPublYear varchar(12)  
 BiblTitle varchar(255)  
 BiblEd varchar(150)  
 BiblJournTitle varchar(255)  
 BiblPublisher varchar(255)  
 BiblCollation varchar(100)  
 BiblNote varchar(255)  
 BiblLang varchar(20)  
 BiblInternalNote varchar(255)

TDBMLINK  
 TDBMLinkTaxKey int [PK1]  
 TDBMLinkDescKey int [PK2]  
 TDBMLinkMat1StateKey int [PK3]  
 TDBMLinkMat2StateKey int [PK4]  
 TDBMLinkBibKey int [PK5]

TBLINK  
 TBLinkTaxKey int [PK1]  
 TBLinkBibKey int [PK2]

TAXON  
 TaxKey int [PK1]  
 TaxGeogFlag bit  
 TaxImage image  
 TaxCaption varchar(100)

NAME  
 NamSortName varchar(160) [PK1]  
 NamKey int  
 NamTaxKey int  
 NamGenKey int  
 NamHybSpec varchar(1)  
 NamSpec varchar(26)  
 NamSpecAuth varchar(50)  
 NamISRank int  
 NamISEpi varchar(26)  
 NamISAuth varchar(50)  
 NamAccLink int

GENUS  
 GenKey int [PK1]  
 GenHyb varchar(1)  
 GenEpi varchar(26)  
 GenAuth varchar(50)  
 GenFamKey real  
 GenStatus varchar(3)

FAMILY  
 FamKey real [PK1]  
 FamName varchar(36)

USE3AND4  
 Use34Cat int [PK1]  
 Use34Code int [PK2]  
 Use34Text varchar(75)

USECAT  
 UseCatKey int [PK1]  
 UseCatText varchar(50)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

VTBLINK  
 VTBLinkVernKey int [PK1]  
 VTBLinkTaxKey int [PK2]  
 VTBLinkBibKey int [PK3]

NOTE  
 NoteKey int [PK1]  
 NoteTaxKey int [PK2]  
 NoteCat int  
 NoteText text

NOTBLINK  
 NoteBlinkNoteKey int [PK1]  
 NoteBlinkTaxKey int [PK2]  
 NoteBlinkBibKey int [PK3]

NOTECAT  
 NoteCatKey int [PK1]  
 NoteCatText varchar(60)

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

LiveDatabaseFK  
 LiveDatabaseFKKey int [PK1]  
 BiblKey int [FK]  
 GTLinkTaxKey int [FK]  
 GTLinkGeogKey varchar(50) [FK]  
 GTBLinkTaxKey int [FK]  
 GTBLinkGeogKey varchar(50) [FK]  
 GTBLinkBibKey int [FK]  
 TDBMLinkTaxKey int [FK]  
 TDBMLinkDescKey int [FK]  
 TDBMLinkMat1StateKey int [FK]  
 TDBMLinkMat2StateKey int [FK]  
 TDBMLinkBibKey int [FK]  
 TDSLLinkTaxKey int [FK]  
 TDSLLinkDescKey int [FK]  
 TDSLLinkStateKey int [FK]  
 TDSBLinkTaxKey int [FK]  
 TDSBLinkDescKey int [FK]  
 TDSBLinkStateKey int [FK]  
 TDSBLinkBibKey int [FK]  
 NoteKey int [FK]  
 NoteBlinkNoteKey int [FK]  
 NoteBlinkBibKey int [FK]  
 RangeTaxKey int [FK]  
 RangeDescKey int [FK]  
 TBLinkBibKey int [FK]  
 TDRBLinkTaxKey int [FK]  
 TDRBLinkDescKey int [FK]  
 TDRBLinkBibKey int [FK]  
 TaxKey int [FK]  
 TBLinkTaxKey int [FK]  
 TaxonUse\_TaxonKey int  
 TaxonUse\_MajorUseKey varchar(50)  
 TaxonUse\_UseGroupKey int  
 TaxonUseRef\_TaxonKey int  
 TaxonUseRef\_MajorUseKey varchar(50)  
 TaxonUseRef\_UseGroupKey int  
 TaxonUseRef\_BibKey int  
 VTLinkVernKey int [FK]  
 VTLinkTaxKey int [FK]  
 VTBLinkVernKey int [FK]  
 VTBLinkTaxKey int [FK]  
 VTBLinkBibKey int [FK]  
 NoteBlinkTaxKey int [FK]  
 NamKey int

VTLINK  
 VTLinkVernKey int [PK1]  
 VTLinkTaxKey int [PK2]

VERN  
 VernKey int [PK1]  
 VernName varchar(100)  
 VernLang varchar(100)

MATRIX2  
 MAT2DescKey int [PK1]  
 MAT2StateKey int [PK2]  
 MAT2StateText varchar(50)

TDMLINK  
 TDMLinkTaxKey int [PK1]  
 TDMLinkDescKey int [PK2]  
 TDMLinkMat1StateKey int [PK3]  
 TDMLinkMat2StateKey int [PK4]

\_DESC  
 DescKey int [PK1]  
 DescCatKey int [FK]  
 DescText varchar(50)  
 DescType int  
 DescUnits varchar(12)

DESCTYPE  
 DescTypeKey int [PK1]  
 DescTypeText varchar(10)

DESCCAT  
 DescCatKey int [PK1]  
 DescCatText varchar(50)

VTLINK  
 VTLinkVernKey int [PK1]  
 VTLinkTaxKey int [PK2]

TDMLINK  
 TDMLinkTaxKey int [PK1]  
 TDMLinkDescKey int [PK2]  
 TDMLinkMat1StateKey int [PK3]  
 TDMLinkMat2StateKey int [PK4]

TDRBLINK  
 TDRBLinkTaxKey int [PK1]  
 TDRBLinkDescKey int [PK2]  
 TDRBLinkBibKey int [PK3]

TDSLINK  
 TDSLLinkTaxKey int [PK1]  
 TDSLLinkDescKey int [PK2]  
 TDSLLinkStateKey int [PK3]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

MATRIX1  
 MAT1DescKey int [PK1]  
 MAT1StateKey int [PK2]  
 MAT1StateText varchar(50)

RANGE  
 RangeTaxKey int [PK1]  
 RangeDescKey int [PK2]  
 RangeLow real  
 RangeHigh real

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

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 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

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GTLINK  
 GTLinkTaxKey int [PK1]  
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 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
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 StateStateKey int [PK2]  
 StateText varchar(60)

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 GTBLinkTaxKey int [PK1]  
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 GTBLinkBibKey int [PK3]

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 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

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 POText varchar(50)

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 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

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 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

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 GTLinkTaxKey int [PK1]  
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 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
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 StateText varchar(60)

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 GTBLinkBibKey int [PK3]

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 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
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 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

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 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

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 GTBLinkBibKey int [PK3]

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GTLINK  
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 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
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 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

GLINK  
 GLinkUpKey varchar(7) [PK1]  
 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
 TDSBLinkTaxKey int [PK1]  
 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

LATLONG  
 LATLONGGeogKey varchar(7) [PK1]  
 LATLONGCoord real  
 LATLONGYCoord real

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 GLinkDownKey varchar(7) [PK2]

TDSBLINK  
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 TDSBLinkDescKey int [PK2]  
 TDSBLinkStateKey int [PK3]  
 TDSBLinkBibKey int [PK4]

STATE  
 StateDescKey int [PK1]  
 StateStateKey int [PK2]  
 StateText varchar(60)

GTBLINK  
 GTBLinkTaxKey int [PK1]  
 GTBLinkGeogKey varchar(7) [PK2]  
 GTBLinkBibKey int [PK3]

GEOG  
 GeogKey varchar(7) [PK1]  
 GeogText varchar(50)  
 GeogISOLink varchar(2)  
 GeogFlag bit

PORIG  
 POKey int [PK1]  
 POText varchar(50)

GTLINK  
 GTLinkTaxKey int [PK1]  
 GTLinkGeogKey varchar(7) [PK2]  
 GTLinkPOrigin int  
 GTLinkQualifier varchar(50)

</