

| SCHEMA | TABLE | COLUMN | DEFAULT | NULL ABLE | DATA_TYPE | CHAR_ MAX_ LENGTH | CONSTRAINT_ TYPE | DESCRIPTION |
|------------|-----------------------------|-------------------------------|-------------|--------------|-----------|-------------------------|---------------------|--|
| annotation | AnnotatedItem | | | | | | | Volume metadata, as recorded in the annotation transcription source file. |
| annotation | AnnotatedItem | AnnotatedItemID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotatedItem | AnnotatedTitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the annotated title record. |
| annotation | AnnotatedItem | ItemID | | YES | int | 0 | | Identifier of the BHL item associated with this annotated item. |
| annotation | AnnotatedItem | ExternalIdentifier | (") | NO | nvarchar | 50 | | Identifier that ties this record to a record in an external data source. |
| annotation | AnnotatedItem | Volume | (") | NO | nvarchar | 10 | | Volume, as recorded in the transcription source file. |
| annotation | AnnotatedItem | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotatedItem | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotatedPage | | | | | | | Page metadata, as recorded in the annotation transcription source file. |
| annotation | AnnotatedPage | AnnotatedPageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotatedPage | AnnotatedItemID | | NO | int | 0 | FOREIGN KEY | Identifier of an annotated item record. |
| annotation | AnnotatedPage | PageID | | YES | int | 0 | | Identifier of the BHL page associated with this annotated page. |
| annotation | AnnotatedPage | ExternalIdentifier | (") | NO | nvarchar | 50 | | Identifier that ties this record to a record in an external data source. |
| annotation | AnnotatedPage | AnnotatedPageTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the page type. |
| annotation | AnnotatedPage | PageNumber | (") | NO | nvarchar | 20 | | Page number, as recorded in the transcription source file. |
| annotation | AnnotatedPage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotatedPage | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotatedPageCharacteristic | | | | | | | Physical details of book pages, as recorded in the annotation transcription source files. |
| annotation | AnnotatedPageCharacteristic | AnnotatedPageCharacteristicID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotatedPageCharacteristic | AnnotatedPageID | | YES | int | 0 | FOREIGN KEY | Identifier of the annotated page record. |
| annotation | AnnotatedPageCharacteristic | CharacteristicDetail | (") | NO | nvarchar | -1 | | Physical details about the page (ex. Page grey paper, edge torn), including markup from the transcription source files |
| annotation | AnnotatedPageCharacteristic | CharacteristicDetailClean | (") | NO | nvarchar | -1 | | Physical details about the page, with transcription markup removed |
| annotation | AnnotatedPageCharacteristic | CharacteristicDetailDisplay | (") | NO | nvarchar | -1 | | Not used |
| annotation | AnnotatedPageCharacteristic | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotatedPageCharacteristic | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotatedPageType | | | | | | | Page types, as designated within the transcriptions of Darwin's annotation. |
| annotation | AnnotatedPageType | AnnotatedPageTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotatedPageType | AnnotatedPageTypeName | (") | NO | nvarchar | 30 | | Name of the page type (ex. Front Slip, Page, End Matter) |
| annotation | AnnotatedPageType | AnnotatedPageTypeDescription | (") | NO | nvarchar | 500 | | Additional description of the page type. |
| annotation | AnnotatedPageType | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |

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|------------|-------------------|---------------------------|-------------|-----|----------|-----|-------------|---|
| annotation | AnnotatedPageType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotatedTitle | | | | | | | Title metadata, as recorded in the annotation transcription source file. |
| annotation | AnnotatedTitle | AnnotatedTitleID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotatedTitle | AnnotationSourceID | | NO | int | 0 | FOREIGN KEY | Identifier of the annotation source. |
| annotation | AnnotatedTitle | TitleID | | YES | int | 0 | | Identifier of the BHL title associated with this annotated title. |
| annotation | AnnotatedTitle | ExternalIdentifier | (") | NO | nvarchar | 50 | | Identifier that ties this record to a record in an external data source. |
| annotation | AnnotatedTitle | Author | (") | NO | nvarchar | 100 | | Authors of the title, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | Title | (") | NO | nvarchar | 200 | | Book title, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | Edition | (") | NO | nvarchar | 50 | | Edition, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | Volume | (") | NO | nvarchar | 50 | | Volume, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | PublicationDetails | (") | NO | nvarchar | 100 | | Publication information, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | Date | (") | NO | nvarchar | 20 | | Publication date, as recorded in the transcription source file. |
| annotation | AnnotatedTitle | Location | (") | NO | nvarchar | 50 | | Not used |
| annotation | AnnotatedTitle | IsBeagleEra | (") | NO | nvarchar | 200 | | Not used |
| annotation | AnnotatedTitle | Inscription | (") | NO | nvarchar | 200 | | Not used |
| annotation | AnnotatedTitle | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotatedTitle | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | Annotation | | | | | | | Annotations found on the pages of items in BHL. Originally this table was intended to capture details of any annotations. In practice, only the details of annotations that are contained in Charles Darwin's library have been captured. |
| annotation | Annotation | AnnotationID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | Annotation | AnnotationSourceID | | NO | int | 0 | FOREIGN KEY | Identifier of the annotation source. |
| annotation | Annotation | ExternalIdentifier | (") | NO | nvarchar | 50 | | Identifier that ties this record to a record in an external data source. |
| annotation | Annotation | SequenceNumber | ((1)) | NO | int | 0 | | Sequence order of the annotation. Each pages's annotations are numbered 1 to N. Used to order the annotations on a page. |
| annotation | Annotation | AnnotationTextDescription | (") | NO | nvarchar | -1 | | Not used |
| annotation | Annotation | AnnotationText | (") | NO | nvarchar | -1 | | Annotation text, including markup from the transcription source files |
| annotation | Annotation | AnnotationTextClean | (") | NO | nvarchar | -1 | | Annotation text, with transcription markup removed |
| annotation | Annotation | AnnotationTextDisplay | (") | NO | nvarchar | -1 | | Annotation text, marked up for display with HTML |
| annotation | Annotation | AnnotationTextCorrected | (") | NO | nvarchar | -1 | | Not used |
| annotation | Annotation | Comment | (") | NO | nvarchar | -1 | | Not used |
| annotation | Annotation | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | Annotation | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |

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|------------|------------------------------|---------------------------|-------------|-----|----------|-----|-------------|---|
| annotation | Annotation_AnnotationConcept | | | | | | | Concepts associated with annotations. |
| annotation | Annotation_AnnotationConcept | AnnotationID | | NO | int | 0 | PRIMARY KEY | Identifier of the annotation. |
| annotation | Annotation_AnnotationConcept | AnnotationConceptCode | | NO | nvarchar | 20 | PRIMARY KEY | Identifier of the concept. |
| annotation | Annotation_AnnotationConcept | AnnotationKeywordTargetID | | NO | int | 0 | PRIMARY KEY | Identifier of the target of the concept. |
| annotation | Annotation_AnnotationConcept | CreationDate | | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | Annotation_AnnotationConcept | LastModifiedDate | | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotationConcept | | | | | | | Concepts represent subjects or keywords used to index annotation transcriptions. Concepts are hierarchical. |
| | | | | | | | | |
| annotation | AnnotationConcept | AnnotationConceptCode | | NO | nvarchar | 20 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationConcept | AnnotationSourceID | | NO | int | 0 | FOREIGN KEY | Identifier of the source of the concepts |
| annotation | AnnotationConcept | ConceptText | (") | NO | nvarchar | 100 | | Brief text (a word or two) describing the concept. |
| annotation | AnnotationConcept | ParentConceptCode | | YES | nvarchar | 20 | FOREIGN KEY | If this concept is part of a hierarchical relationship, this is the identifier of the parent concept. Concepts at the top of the hierarchy have a NULL ParentConceptCode. |
| | | | | | | | | |
| annotation | AnnotationConcept | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotationConcept | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotationKeywordTarget | | | | | | | Target of keywords associated to annotation transcriptions (ex. Text, Annotation). The transcriptions of Darwin's annotations are indexed with keywords. In some cases the keywords relate to Darwin's annotations, and in other cases they relate to the text of the work being annotated. |
| | | | | | | | | |
| annotation | AnnotationKeywordTarget | AnnotationKeywordTargetID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationKeywordTarget | KeywordTargetName | (") | NO | nvarchar | 20 | | The name of the target of the keyword. |
| annotation | AnnotationKeywordTarget | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotationKeywordTarget | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotationMark | | | | | | | Not used. |
| annotation | AnnotationMark | AnnotationMarkID | | NO | int | 0 | PRIMARY KEY | Not used. |
| annotation | AnnotationMark | AnnotationID | | NO | int | 0 | | Not used. |
| annotation | AnnotationMark | ExternalIdentifier | (") | NO | nvarchar | 50 | | Not used. |
| annotation | AnnotationMark | SequenceNumber | ((1)) | NO | int | 0 | | Not used. |
| annotation | AnnotationMark | Position | (") | NO | nvarchar | 50 | | Not used. |
| annotation | AnnotationMark | AnnotationMarkTypeID | | YES | int | 0 | FOREIGN KEY | Not used. |
| annotation | AnnotationMark | Content | (") | NO | nvarchar | -1 | | Not used. |
| annotation | AnnotationMark | CorrectedContent | (") | NO | nvarchar | -1 | | Not used. |
| annotation | AnnotationMark | Comment | (") | NO | nvarchar | -1 | | Not used. |
| annotation | AnnotationMark | PolygonX1 | | YES | int | 0 | | Not used. |
| annotation | AnnotationMark | PolygonY1 | | YES | int | 0 | | Not used. |
| annotation | AnnotationMark | PolygonX2 | | YES | int | 0 | | Not used. |
| annotation | AnnotationMark | PolygonY2 | | YES | int | 0 | | Not used. |
| annotation | AnnotationMark | CreationDate | (getdate()) | NO | datetime | 0 | | Not used. |
| annotation | AnnotationMark | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Not used. |
| | | | | | | | | |
| annotation | AnnotationMarkType | | | | | | | Not used. |

| | | | | | | | | |
|------------|--------------------|---------------------------|-------------|-----|----------|----|-------------|--|
| annotation | AnnotationMarkType | AnnotationMarkTypeID | | NO | int | 0 | PRIMARY KEY | Not used. |
| annotation | AnnotationMarkType | AnnotationMarkTypeName | (") | NO | nvarchar | 30 | | Not used. |
| annotation | AnnotationMarkType | CreationDate | (getdate()) | NO | datetime | 0 | | Not used. |
| annotation | AnnotationMarkType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Not used. |
| | | | | | | | | |
| annotation | AnnotationNote | | | | | | | Notes about annotations (ex. In Pencil, In Dark Pencil) |
| annotation | AnnotationNote | AnnotationNoteID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationNote | AnnotationID | | NO | int | 0 | FOREIGN KEY | Identifier of the annotation. |
| annotation | AnnotationNote | NoteText | (") | NO | nvarchar | -1 | | Brief note about an annotation, including markup from the transcription source files |
| annotation | AnnotationNote | NoteTextClean | (") | NO | nvarchar | -1 | | Not used |
| annotation | AnnotationNote | NoteTextDisplay | (") | NO | nvarchar | -1 | | Brief note about an annotation, marked up for display with HTML |
| annotation | AnnotationNote | IsAlternate | ((0)) | NO | tinyint | 0 | | Not used. |
| annotation | AnnotationNote | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotationNote | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotationPolygon | | | | | | | Not used. Originally intended to identify the location of an annotation on a scanned page. |
| annotation | AnnotationPolygon | AnnotationPolygonID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationPolygon | AnnotationID | | NO | int | 0 | FOREIGN KEY | Identifier of the annotation. |
| annotation | AnnotationPolygon | PolygonX1 | | YES | int | 0 | | X-coordinate of the upper left corner of the bounding box of the annotation. |
| annotation | AnnotationPolygon | PolygonY1 | | YES | int | 0 | | Y-coordinate of the upper left corner of the bounding box of the annotation. |
| annotation | AnnotationPolygon | PolygonX2 | | YES | int | 0 | | X-coordinate of the lower right corner of the bounding box of the annotation. |
| annotation | AnnotationPolygon | PolygonY2 | | YES | int | 0 | | Y-coordinate of the lower right corner of the bounding box of the annotation. |
| annotation | AnnotationPolygon | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotationPolygon | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| annotation | AnnotationRelation | | | | | | | Relationships between annotations. Darwin commonly attached pages of annotations to the end of books... those annotations referred to other annotations that he made within the text. This table captures the relationships between the two sets of annotations. |
| annotation | AnnotationRelation | AnnotationID | | NO | int | 0 | PRIMARY KEY | Identifier of the annotation. |
| annotation | AnnotationRelation | RelatedExternalIdentifier | (") | NO | nvarchar | 50 | PRIMARY KEY | Identifier of the related annotation, as found in the original source files (the annotation transcriptions). |
| annotation | AnnotationRelation | Note | (") | NO | nvarchar | -1 | | Additional information about this relationship. |
| annotation | AnnotationRelation | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| annotation | AnnotationRelation | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
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|------------|---------------------------|-----------------------------|-------------|-----|----------|---------------|--|
| annotation | AnnotationSource | | | | | | Sources of annotations. Original intent was to be able to capture annotations from multiple sources. In practice, the Darwin's Library annotations are the only ones that are supported by these tables. |
| annotation | AnnotationSource | AnnotationSourceID | | NO | int | 0 PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationSource | AnnotationSourceName | (") | NO | nvarchar | 30 | Name of the annotation data source. |
| annotation | AnnotationSource | AnnotationSourceDescription | (") | NO | nvarchar | -1 | Additional description of the annotation data source. |
| annotation | AnnotationSource | CreationDate | (getdate()) | NO | datetime | 0 | Datestamp of record creation. |
| annotation | AnnotationSource | LastModifiedDate | (getdate()) | NO | datetime | 0 | Datestamp of the last update. |
| | | | | | | | |
| annotation | AnnotationSubject | | | | | | Subjects associated with annotations. |
| annotation | AnnotationSubject | AnnotationSubjectID | | NO | int | 0 PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationSubject | AnnotationID | | NO | int | 0 FOREIGN KEY | Identifier of the annotation. |
| annotation | AnnotationSubject | AnnotationSubjectCategoryID | | YES | int | 0 FOREIGN KEY | Identifier of the subject category. |
| annotation | AnnotationSubject | AnnotationKeywordTargetID | | NO | int | 0 FOREIGN KEY | Identifier of the target of the subject. |
| annotation | AnnotationSubject | SubjectText | (") | NO | nvarchar | 150 | The subject/keyword associated with the annotation. |
| annotation | AnnotationSubject | CreationDate | (getdate()) | NO | datetime | 0 | Datestamp of record creation. |
| annotation | AnnotationSubject | LastModifiedDate | (getdate()) | NO | datetime | 0 | Datestamp of the last update. |
| | | | | | | | |
| annotation | AnnotationSubjectCategory | | | | | | Categories into which subjects associated with annotations are grouped. |
| annotation | AnnotationSubjectCategory | AnnotationSubjectCategoryID | | NO | int | 0 PRIMARY KEY | PRIMARY KEY |
| annotation | AnnotationSubjectCategory | AnnotationSourceID | | NO | int | 0 FOREIGN KEY | Identifier of the source of the categories. |
| annotation | AnnotationSubjectCategory | SubjectCategoryCode | (") | NO | nvarchar | 20 | Code that identifies the category in the annotation transcriptions. |
| annotation | AnnotationSubjectCategory | SubjectCategoryName | (") | NO | nvarchar | 50 | Name of the category. (ex. Fauna, Flora, Geology) |
| annotation | AnnotationSubjectCategory | CreationDate | (getdate()) | NO | datetime | 0 | Datestamp of record creation. |
| annotation | AnnotationSubjectCategory | LastModifiedDate | (getdate()) | NO | datetime | 0 | Datestamp of the last update. |
| | | | | | | | |
| annotation | PageAnnotation | | | | | | Annotations on a page. |
| annotation | PageAnnotation | AnnotatedPageID | | NO | int | 0 PRIMARY KEY | Identifier of the annotated page. |
| annotation | PageAnnotation | AnnotationID | | NO | int | 0 PRIMARY KEY | Identifier of the annotation. |
| annotation | PageAnnotation | PageColumn | (") | NO | nvarchar | 20 | Not used. |
| | | | | | | | |
| dbo | AspNetRoles | | | | | | Security roles to which user accounts can be assigned. |
| dbo | AspNetRoles | Id | | NO | int | 0 PRIMARY KEY | PRIMARY KEY |
| dbo | AspNetRoles | Name | | NO | nvarchar | 256 | Name of the user role. |
| dbo | AspNetRoles | DisplaySequence | ((1)) | NO | int | 0 | Sequence order of the role used when it is necessary to display roles in a specific order. |
| | | | | | | | |
| dbo | AspNetUserClaims | | | | | | Not used. Part of the ASP.NET membership system. |
| dbo | AspNetUserClaims | Id | | NO | int | 0 PRIMARY KEY | Not used. |
| dbo | AspNetUserClaims | UserId | | NO | int | 0 FOREIGN KEY | Not used. |
| dbo | AspNetUserClaims | ClaimType | | YES | nvarchar | -1 | Not used. |
| dbo | AspNetUserClaims | ClaimValue | | YES | nvarchar | -1 | Not used. |

| | | | | | | | | |
|-------|------------------|----------------------|-------------|-----|----------|-----|-------------|---|
| dbo | AspNetUserLogins | | | | | | | External logins providers (i.e. Google, Twitter, Facebook, etc) |
| dbo | AspNetUserLogins | LoginProvider | | NO | nvarchar | 128 | PRIMARY KEY | Name of the external login provider. |
| dbo | AspNetUserLogins | ProviderKey | | NO | nvarchar | 128 | PRIMARY KEY | Key for the external login provider. |
| dbo | AspNetUserLogins | UserId | | NO | int | 0 | PRIMARY KEY | Identifier of the user account associated with the external login. |
| | | | | | | | | |
| dbo | AspNetUserRoles | | | | | | | Users associated with each role. |
| dbo | AspNetUserRoles | UserId | | NO | int | 0 | PRIMARY KEY | Identifier of the user. |
| dbo | AspNetUserRoles | RoleId | | NO | int | 0 | PRIMARY KEY | Identifier of the role. |
| | | | | | | | | |
| dbo | AspNetUsers | | | | | | | User accounts. |
| dbo | AspNetUsers | Id | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | AspNetUsers | FirstName | | YES | nvarchar | -1 | | First name of the user. |
| dbo | AspNetUsers | LastName | | YES | nvarchar | -1 | | Last name of the user. |
| dbo | AspNetUsers | Disabled | | NO | bit | 0 | | 1 if the account is enabled, else 0. |
| dbo | AspNetUsers | Email | | YES | nvarchar | 256 | | Email address of the user. |
| dbo | AspNetUsers | EmailConfirmed | | NO | bit | 0 | | Not used. |
| dbo | AspNetUsers | PasswordHash | | YES | nvarchar | -1 | | Hashed password of the user. |
| dbo | AspNetUsers | SecurityStamp | | YES | nvarchar | -1 | | |
| dbo | AspNetUsers | PhoneNumber | | YES | nvarchar | -1 | | Not used. |
| dbo | AspNetUsers | PhoneNumberConfirmed | | NO | bit | 0 | | Not used. |
| dbo | AspNetUsers | TwoFactorEnabled | | NO | bit | 0 | | Not used. |
| dbo | AspNetUsers | LockoutEndDateUtc | | YES | datetime | 0 | | Not used. |
| dbo | AspNetUsers | LockoutEnabled | | NO | bit | 0 | | Not used. |
| dbo | AspNetUsers | AccessFailedCount | | NO | int | 0 | | Not used. |
| dbo | AspNetUsers | UserName | | NO | nvarchar | 256 | | Username of the user. |
| | | | | | | | | |
| audit | AuditBasic | | | | | | | Contains one row for each inserted, updated, or deleted row into BHL tables in the last two weeks. Most tables in the BHL database are audited. Auditing is implemented via triggers. |
| audit | AuditBasic | AuditBasicID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| audit | AuditBasic | AuditDate | (getdate()) | NO | datetime | 0 | | Datestamp for operation |
| audit | AuditBasic | EntityName | ("") | NO | nvarchar | 50 | | Name of the table on which the operation was performed |
| audit | AuditBasic | Operation | | NO | nchar | 1 | | Type of operation. D = Delete, I = Insert, U = Update. |
| audit | AuditBasic | EntityKey1 | | NO | nvarchar | 100 | | Primary key value of the row on which the operation was performed. |
| audit | AuditBasic | EntityKey2 | | YES | nvarchar | 100 | | Second part of the primary key value of the row on which the operation was performed. |
| audit | AuditBasic | EntityKey3 | | YES | nvarchar | 100 | | Third part of the primary key value of the row on which the operation was performed. |
| audit | AuditBasic | ApplicationUserID | | YES | int | 0 | | BHL identifier of the user performing the operation. Not always captured. |
| audit | AuditBasic | SystemUserID | | NO | nvarchar | 128 | | SQL Server user performing the operation. |
| audit | AuditBasic | SQLStatement | ("") | NO | nvarchar | -1 | | SQL statement executed to perform the operation. Only available for manual direct updates to the database. |

| | | | | | | | | |
|-------|-------------------|---------------------|-------------|-----|------------------|-----|-------------|---|
| audit | AuditBasicSummary | | | | | | | Contains one row for each inserted, updated, or deleted row into BHL tables between two weeks and six months ago. Does not contain detailed SQL statements. |
| audit | AuditBasicSummary | AuditBasicSummaryID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| audit | AuditBasicSummary | AuditDate | | NO | datetime | 0 | | Datestamp for operation |
| audit | AuditBasicSummary | EntityName | | NO | nvarchar | 50 | | Name of the table on which the operation was performed |
| audit | AuditBasicSummary | Operation | | NO | nchar | 1 | | Type of operation. D = Delete, I = Insert, U = Update. |
| audit | AuditBasicSummary | EntityKey1 | | NO | nvarchar | 100 | | Primary key value of the row on which the operation was performed. |
| audit | AuditBasicSummary | EntityKey2 | | YES | nvarchar | 100 | | Second part of the primary key value of the row on which the operation was performed. |
| audit | AuditBasicSummary | EntityKey3 | | YES | nvarchar | 100 | | Third part of the primary key value of the row on which the operation was performed. |
| audit | AuditBasicSummary | ApplicationUserID | | YES | int | 0 | | BHL identifier of the user performing the operation. Not always captured. |
| | | | | | | | | |
| dbo | APIKey | | | | | | | Keys assigned to consumers of the BHL APIs. A user is required to submit a valid key with each API request. |
| dbo | APIKey | ApiKeyID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | APIKey | ContactName | (") | NO | nvarchar | 200 | | Name of the person responsible for the use of this key. |
| dbo | APIKey | EmailAddress | (") | NO | nvarchar | 200 | | Email address of the person responsible for the user of this key. |
| dbo | APIKey | ApiKeyValue | (newid()) | NO | uniqueidentifier | 0 | | The key value. |
| dbo | APIKey | IsActive | ((1)) | NO | tinyint | 0 | | Indicates whether this key is active. If not active, no API requests can be made using this key. (1 = active, 0 = not active) |
| dbo | APIKey | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | APIKey | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | Author | | | | | | | Authors of titles or segments. May be persons, corporations, meetings, etc. |
| dbo | Author | AuthorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Author | AuthorTypeID | | YES | int | 0 | FOREIGN KEY | Identifier of the author type. |
| dbo | Author | StartDate | (") | NO | nvarchar | 25 | | Exact value depends on the author type. Example values are dates of birth and conference start dates. |
| dbo | Author | EndDate | (") | NO | nvarchar | 25 | | Exact value depends on the author type. Example values are dates of death and conference end dates. |
| dbo | Author | Numeration | (") | NO | nvarchar | 300 | | Numeration (ex. 3rd, IX). Applies to persons. |
| dbo | Author | Title | (") | NO | nvarchar | 200 | | Title (Sir, Duke, King). Applies to persons. |
| dbo | Author | Unit | (") | NO | nvarchar | 300 | | Subordinate unit. Applies to corporate authors.. |
| dbo | Author | Location | (") | NO | nvarchar | 200 | | Location. Applies to corporate authors, or conferences/meetings. |

| | | | | | | | | |
|-----|------------------|--------------------|-------------|-----|----------|-----|-------------|--|
| dbo | Author | IsActive | ((1)) | NO | smallint | 0 | | Indicates whether this author is active. If not active, the author will not be indexed or shown in public BHL Uis. (1 = active, 0 = not active) |
| dbo | Author | RedirectAuthorID | | YES | int | 0 | | Identifier of the author to which this author has been redirected. Used when two copies of the same author are added to BHL, and one is subsequently removed. All requests for the removed author should redirected (using this identifier) to the still-available author. |
| dbo | Author | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Author | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Author | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Author | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | AuthorIdentifier | | | | | | | Identifiers (and their values) associated with authors. |
| dbo | AuthorIdentifier | AuthorIdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | AuthorIdentifier | AuthorID | | NO | int | 0 | FOREIGN KEY | Identifier of the author. |
| dbo | AuthorIdentifier | IdentifierID | | NO | int | 0 | FOREIGN KEY | Identifier of the identifier type. |
| dbo | AuthorIdentifier | IdentifierValue | (") | NO | nvarchar | 125 | | Value of the identifier. |
| dbo | AuthorIdentifier | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | AuthorIdentifier | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | AuthorIdentifier | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | AuthorIdentifier | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | AuthorName | | | | | | | Names that are assigned to authors. In order to accommodate alternate spellings, nicknames, etc, each author may have more than one name. |
| dbo | AuthorName | AuthorNameID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | AuthorName | AuthorID | | NO | int | 0 | FOREIGN KEY | Identifier of the author. |
| dbo | AuthorName | FullName | (") | NO | nvarchar | 300 | | The full name of the author. This might be the combined first and last names of a person, the name of a corporation, or the name of a conference/meeting. This field is always populated. |
| dbo | AuthorName | LastName | (") | NO | nvarchar | 150 | | Last name of the author. Only applies to persons. Only populated if supplied by the source of the data. |
| dbo | AuthorName | FirstName | (") | NO | nvarchar | 150 | | First name of the author. Only applies to persons. Only populated if supplied by the source of the data. |
| dbo | AuthorName | FullerForm | (") | NO | nvarchar | 150 | | Expanded form of a person's first name. For example, if the given first name is J.R.R, the Fuller Form of the name might be (John Ronald Ruell). |

| | | | | | | | | |
|-----|--------------------|------------------------|-------------|-----|----------|-----|-------------|---|
| dbo | AuthorName | IsPreferredName | ((0)) | NO | smallint | 0 | | Indicates if this is the preferred form of the name. The preferred name is the name that will be displayed in public user interfaces. The other names associated with an author exist primarily to support search functionality. |
| dbo | AuthorName | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | AuthorName | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | AuthorName | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | AuthorName | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | AuthorRole | | | | | | | Author roles. In most cases, these map to MARC elements such as 100/110/111 and 700/710/711. |
| dbo | AuthorRole | AuthorRoleID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | AuthorRole | RoleDescription | (") | NO | nvarchar | 255 | | Description of the role (ex. Main Entry - Personal Name). |
| dbo | AuthorRole | MARCDATAFieldTag | (") | NO | nvarchar | 3 | | MARC element to which this role maps. |
| dbo | AuthorRole | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | AuthorRole | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | AuthorRole | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | AuthorRole | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | AuthorType | | | | | | | Author types. i.e Person, Corporation |
| dbo | AuthorType | AuthorTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | AuthorType | AuthorTypeName | (") | NO | nvarchar | 50 | | The name of the author type. |
| dbo | AuthorType | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | AuthorType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | AuthorType | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | AuthorType | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | BibliographicLevel | | | | | | | Bibliographic type (i.e. Monograph, Serial) that can be assigned to a title. |
| dbo | BibliographicLevel | BibliographicLevelID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | BibliographicLevel | BibliographicLevelName | (") | NO | nvarchar | 50 | | Name of the bibliographic level. |
| dbo | BibliographicLevel | MARCCode | (") | NO | nchar | 1 | | MARC Leader code (position 07) to which this bibliographic level maps. |
| | | | | | | | | |
| dbo | Book | | | | | | | Metadata about each physical book represented in BHL. These are usually scanned books held either within BHL itself or at an outside partner. |
| dbo | Book | BookID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Book | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the base Item record for this book. |
| dbo | Book | RedirectBookID | | YES | int | 0 | FOREIGN KEY | Identifier of the book to which this book has been redirected. Used when two copies of the same book are added to BHL, and one is subsequently removed. All requests for the removed book should be redirected (using this identifier) to the still-available book. |
| dbo | Book | ThumbnailPageID | | YES | int | 0 | | Not used. |

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|-----|------|--------------|-----|-----|----------|-----|-------------|---|
| dbo | Book | LanguageCode | | YES | nvarchar | 10 | FOREIGN KEY | Identifier of the language of the book. |
| dbo | Book | BarCode | | NO | nvarchar | 200 | | Identifier assigned to the book during scanning (if the book is held within BHL) or by a partner (if held outside BHL). |
| dbo | Book | MARCItemID | | YES | nvarchar | 200 | | Redundant with Barcode. No longer needed. |
| dbo | Book | CallNumber | | YES | nvarchar | 100 | | Call number assigned by the contributor of the book. |
| dbo | Book | Volume | | YES | nvarchar | 100 | | Free-text volume (and year, in some cases) for the volume scanned, as extracted from the contributing library's catalogue or applied during scanning. |
| dbo | Book | StartYear | | YES | nvarchar | 20 | | Year that applies to the material contained in the volume. If the volume contains material from a range of years, this is the first year in the range. Should be formatted as YYYY or YYYY-MM or YYYY-MM-DD. Initial value is extracted from the contributing library's catalogue or applied during scanning. |
| dbo | Book | EndYear | (") | NO | nvarchar | 20 | | When the volume contains material from a range of years, this is the last year in the range. Should be formatted as YYYY or YYYY-MM or YYYY-MM-DD. |
| dbo | Book | StartVolume | (") | NO | nvarchar | 10 | | The volume designation (generally numeric) of the book. If the book contains material from multiple volumes, this is the designation of the first volume. For example, "1" for an item that contains Volume 1 or Volumes 1-3. |
| dbo | Book | EndVolume | (") | NO | nvarchar | 10 | | When the book contains material from multiple volumes, this field contains the volume designation (generally numeric) of the last volume. For example "3" for an item that contains Volumes 1-3. |
| dbo | Book | StartIssue | (") | NO | nvarchar | 10 | | The issue designation (generally numeric) of the book. If the book contains material from multiple issues, this is the designation of the first issue. For example, "1" for an item that contains Issue 1 or Issues 1-3. |
| dbo | Book | EndIssue | (") | NO | nvarchar | 10 | | When the item contains material from multiple issues, this field contains the issue designation (generally numeric) of the last issue. For example "3" for an item that contains Issues 1-3. |
| dbo | Book | StartNumber | (") | NO | nvarchar | 10 | | The number designation (generally numeric) of the book. If the book contains material from multiple Numbers, this is the designation of the first number. For example, "1" for an item that contains Number 1 or Numbers 1-3. |
| dbo | Book | EndNumber | (") | NO | nvarchar | 10 | | When the item contains material from multiple Numbers, this field contains the number designation (generally numeric) of the last number. For example "3" for an item that contains Numbers 1-3. |

| | | | | | | | | |
|-----|------|--------------------------|-----|-----|----------|-----|-------------|---|
| dbo | Book | StartSeries | (") | NO | nvarchar | 10 | | The series designation (generally numeric) of the book. If the book contains material from multiple series, this is the designation of the first series. For example, "1" for an item that contains Series 1 or Series 1-3. |
| dbo | Book | EndSeries | (") | NO | nvarchar | 10 | | When the item contains material from multiple series, this field contains the series designation (generally numeric) of the last series. For example "3" for an item that contains Series 1-3. |
| dbo | Book | StartPart | (") | NO | nvarchar | 10 | | The part designation (generally numeric) of the book. If the book contains material from multiple parts, this is the designation of the first part. For example, "1" for an item that contains Part 1 or Parts 1-3. |
| dbo | Book | EndPart | (") | NO | nvarchar | 10 | | When the item contains material from multiple parts, this field contains the part designation (generally numeric) of the last part. For example "3" for an item that contains Parts 1-3. |
| dbo | Book | IdentifierBib | | YES | nvarchar | 50 | | Local institution identifier of the book. Harvested from IA source files, but not used. |
| dbo | Book | ZQuery | | YES | nvarchar | 200 | | String used to query the contributing library's catalogue to return bibliographic information about the volume during scanning. |
| dbo | Book | Sponsor | | YES | nvarchar | 100 | | Name of the institution that sponsored the scanning of the book. |
| dbo | Book | ExternalUrl | (") | YES | nvarchar | 500 | | URL for externally hosted content related to this book. |
| dbo | Book | LicenseUrl | (") | YES | nvarchar | -1 | | URL to the license (ex. Creative Commons) that applies to the book's content. |
| dbo | Book | Rights | (") | YES | nvarchar | -1 | | Rights statement of the book. Often included with the copyright status instead of in this field. |
| dbo | Book | DueDiligence | (") | YES | nvarchar | -1 | | Due diligence statement about the book. |
| dbo | Book | CopyrightStatus | (") | YES | nvarchar | -1 | | Copyright status of the book. |
| dbo | Book | CopyrightRegion | (") | YES | nvarchar | 50 | | Region in which copyright was issued. Rarely applied. Can probably be disregarded. |
| dbo | Book | CopyrightComment | (") | YES | nvarchar | -1 | | Additional comment about the copyright, entered by the scanning technician. Not used. |
| dbo | Book | CopyrightEvidence | (") | YES | nvarchar | -1 | | Evidence that supports the listed copyright status, entered by the scanning technician. Not used. |
| dbo | Book | ScanningUser | | YES | nvarchar | 100 | | Name or identifier of the scanning technician. |
| dbo | Book | ScanningDate | | YES | datetime | 0 | | Date the book was scanned. |
| dbo | Book | PaginationStatusID | | YES | int | 0 | FOREIGN KEY | Identifier of the pagination status of the book. |
| dbo | Book | PaginationStatusDate | | YES | datetime | 0 | | Datestamp of the most recent update of the pagination status of the book. |
| dbo | Book | PaginationStatusUserID | | YES | int | 0 | | Identifier of the last user to update the pagination status of the book. |
| dbo | Book | PaginationCompleteDate | | YES | datetime | 0 | | Datestamp of when the pagination status of the book was set to Complete. |
| dbo | Book | PaginationCompleteUserID | | YES | int | 0 | | Identifier of the user that set the pagination status of the book to Complete. |

| | | | | | | | | |
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| dbo | Book | LastPageNameLookupDate | | YES | datetime | 0 | | Datestamp of the most recent time that the scientific names contained in the text of the book were indexed. |
| dbo | Book | IsVirtual | ((0)) | NO | tinyint | 0 | | Indicates whether or not the Book is "Virtual". A Virtual book is formed by combining independently-scanned articles in the BHL UI to form a virtual complete volume. In the case of virtual books, the Book record holds the metadata for the virtual volume. 1 indicates this Book is virtual, 0 indicates it is "real". |
| dbo | Book | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Book | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Book | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Book | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | Book | PageProgression | ("") | NO | nvarchar | 10 | | Indicates the reading direction for this item. Possible values are "lr" for Left-to-Right and "rl" for Right-to-Left. |
| | | | | | | | | |
| dbo | Collection | | | | | | | Collections provide a way to group titles or items and present them as a unit on the BHL web site or at iTunesU. |
| dbo | Collection | CollectionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Collection | CollectionName | ("") | NO | nvarchar | 50 | | Name of the collection. |
| dbo | Collection | CollectionDescription | ("") | NO | nvarchar | 4000 | | A description of the collection and what it contains. |
| dbo | Collection | CollectionURL | ("") | NO | nvarchar | 50 | | A one-word identifier of the collection to be used in URLs of the form <a href="http://biodiversitylibrary.org/collection/<URL>">http://biodiversitylibrary.org/collection/<URL> |
| dbo | Collection | HtmlContent | ("") | NO | nvarchar | -1 | | An HTML fragment, suitable for rendering on the BHL web site, that provides additional detailed information about the collection. If provided, this will be displayed at <a href="http://biodiversitylibrary.org/collection/<collectionURL>">http://biodiversitylibrary.org/collection/<collectionURL> |
| dbo | Collection | CanContainTitles | ((0)) | NO | smallint | 0 | | Indicates if this collection can contain titles. Collections can contain titles OR items, but NOT both. (1 = can contain titles, 0 = cannot contain titles) |
| dbo | Collection | CanContainItems | ((0)) | NO | smallint | 0 | | Indicates if this collection can contain items Collections can contain titles OR items, but NOT both. (1 = can contain items, 0 = cannot contain items) |
| dbo | Collection | InstitutionCode | | YES | nvarchar | 10 | FOREIGN KEY | Identifier of an institution. If this is provided, new items contributed by this institution will automatically be added to the collection. |
| dbo | Collection | LanguageCode | | YES | nvarchar | 10 | FOREIGN KEY | Identifier of a language. If this is provided, new items in this language will automatically be added to the collection. |

| | | | | | | | | |
|-----|---------------|--------------------|-------------|----|----------|------|-------------|--|
| dbo | Collection | Active | ((1)) | NO | smallint | 0 | | Indicates if this collection is active. If not active, it will not appear on the public BHL web site or in iTunesU. |
| dbo | Collection | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | Collection | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | Collection | CollectionTarget | (N'BHL') | NO | nvarchar | 30 | | Indicates where the collection will be displayed (BHL, iTunes, Both) |
| dbo | Collection | ITunesImageUrl | (") | NO | nvarchar | 100 | | URL of an image to be used to represent the collection on iTunesU. |
| dbo | Collection | ITunesURL | (") | NO | nvarchar | 100 | | Not used. |
| dbo | Collection | ImageUrl | (") | NO | nvarchar | 100 | | URL of an image to be used to represent the collection on BHL. |
| dbo | Collection | Featured | ((0)) | NO | smallint | 0 | | Indicates if this is a featured collection. Only one collection can be featured. (1 = featured, 0 = not featured) |
| | | | | | | | | |
| dbo | Configuration | | | | | | | Configuration values used by BHL web sites and processes. |
| dbo | Configuration | ConfigurationID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Configuration | ConfigurationName | | NO | nvarchar | 50 | | Key for a configuration setting. |
| dbo | Configuration | ConfigurationValue | | NO | nvarchar | 1000 | | Value for a configuration settting. |
| | | | | | | | | |
| dbo | DOI | | | | | | | DOI identifiers that have been assigned to entities contained in BHL. Includes both BHL-assigned DOIs and DOIs assigned to other institutions. |
| dbo | DOI | DOIID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | DOI | DOIEntityTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the type of entity to which the DOI is assigned. |
| dbo | DOI | EntityID | | NO | int | 0 | | Identifier of the entity to which the DOI is assigned. |
| dbo | DOI | DOIStatusID | | NO | int | 0 | FOREIGN KEY | Identifier of the status of the DOI. |
| dbo | DOI | DOIBatchID | (") | NO | nvarchar | 50 | | String identifier of the batch in which this DOI was sent to the registrar (CrossRef) for approval. |
| dbo | DOI | DOIName | (") | NO | nvarchar | 50 | | The DOI. |
| dbo | DOI | StatusDate | (getdate()) | NO | datetime | 0 | | The date that the most recent status was assigned. |
| dbo | DOI | StatusMessage | (") | NO | nvarchar | 1000 | | Any additional text message associated with the current status. In general, this might be an output from the DOI authority (for example, CrossRef). |
| dbo | DOI | IsValid | ((0)) | NO | smallint | 0 | | Indicates that the DOI is valid and ready for use. The DOI should have a status of Approved or External before it is valid. (1 = valid, 0 = not valid) |
| dbo | DOI | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | DOI | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | DOIEntityType | | | | | | | Entities that can be assigned a DOI. |
| dbo | DOIEntityType | DOIEntityTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | DOIEntityType | DOIEntityTypeName | (") | NO | nvarchar | 50 | | Name of an entity that can be assigned a DOI (i.e Title, Segment) |

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|-----|-------------|----------------------|-------------|-----|----------|------|-------------|--|
| | | | | | | | | |
| dbo | DOIStatus | | | | | | | Codes that indicate the status of a DOI. |
| dbo | DOIStatus | DOIStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | DOIStatus | DOIStatusName | (") | NO | nvarchar | 30 | | Status of a DOI |
| dbo | DOIStatus | DOIStatusDescription | (") | NO | nvarchar | 2000 | | Fuller description of a DOI status |
| | | | | | | | | |
| dbo | EntityCount | | | | | | | Counts of various BHL entities (ex. Titles, Items). Accumulating these counts can be time-consuming, so the values contained in this table are used to display counts when performance is important and real-time accuracy is not crucial. |
| dbo | EntityCount | EntityCountID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | EntityCount | EntityCountTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the count type |
| dbo | EntityCount | CountValue | | NO | int | 0 | | Number of occurrences of the entity type |
| dbo | EntityCount | CreationDate | (getdate()) | YES | datetime | 0 | | Datstamp of record creation. |
| | | | | | | | | |
| dbo | EntityType | | | | | | | Types of entities which can be counted (ex. Active Titles, Inactive Pages) |
| dbo | EntityType | EntityTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | EntityType | FullName | (") | NO | nvarchar | 30 | | Full name of the entity type |
| dbo | EntityType | DisplayName | (") | NO | nvarchar | 20 | | Short name of the entity type used on some user interfaces |
| dbo | EntityType | Sequence | | NO | int | 0 | | Sequence order of the type used when it is necessary to display entity counts in a specific order. |
| | | | | | | | | |
| dbo | Identifier | | | | | | | Types of identifiers that can be assigned to titles, segments, authors, names, and other entities. |
| dbo | Identifier | IdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Identifier | IdentifierType | (") | NO | nvarchar | 40 | | The type of the identifier. In most cases these are unique and match the IdentifierName. In some cases, however, two or more Identifiers may share the same IdentifierType value. For example, both "ISSN" and "eISSN" identifiers may have an IdentifierType of "ISSN". This field helps with search and resolution services, where an ISSN value can match either ISSN or eISSN values (and it doesn't matter which it matches). |
| dbo | Identifier | IdentifierName | (") | NO | nvarchar | 40 | | Name of the identifier (i.e. ISSN, OCLC) |
| dbo | Identifier | IdentifierLabel | (") | NO | nvarchar | 50 | | Label used when a UI calls for a shorter description of the identifier. |
| dbo | Identifier | Prefix | (") | NO | nvarchar | 100 | | A prefix for every identifier of this type (ex: https://doi.org) |
| dbo | Identifier | PatternExpression | (") | NO | nvarchar | 200 | | A regular expression that defines the valid identifier value format |
| dbo | Identifier | PatternDescription | (") | NO | nvarchar | 500 | | A description of the valid format. Often used in UI messages. |
| dbo | Identifier | MaximumPerEntity | ((0)) | NO | int | 0 | | The maximum number of identifiers of this type that can be assigned to any one Entity (Title/Segment/Author/etc). For example, only 1 DOI is allowed per Title or Segment. A value of 0 indicates that there is no limit. |
| dbo | Identifier | Display | ((1)) | NO | smallint | 0 | | Indicator of whether this identifier should be shown in the public BHL UI. 1 = true, 0 = false |

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|-----|------------------|--------------------|-------------|-----|----------|-----|-------------|---|
| dbo | Identifier | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | Identifier | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | Identifier | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Identifier | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | IdentifierIDType | | | | | | | Assignments of identifiers to entity types (IDType) |
| dbo | IdentifierIDType | IdentifierIDTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | IdentifierIDType | IdentifierID | (") | NO | int | 0 | | Identifier of a BHL Identifier |
| dbo | IdentifierIDType | IDTypeID | (") | NO | int | 0 | | Identifier of an entity type |
| dbo | IdentifierIDType | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | IdentifierIDType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | IdentifierIDType | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | IdentifierIDType | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | IDType | | | | | | | Entity types (i.e. Title, Segment, Author) to which identifiers apply. |
| dbo | IDType | IDTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | IDType | IDTypeName | (") | NO | nvarchar | 50 | | Name of the entity (Title, Segment, Author, Name) |
| dbo | IDType | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | IDType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | IDType | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | IDType | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | IndicatedPage | | | | | | | Indicators assigned to a page, such as "Page 1", "Plate 2", etc. |
| dbo | IndicatedPage | PageID | | NO | int | 0 | PRIMARY KEY | Identifier of the Page. |
| dbo | IndicatedPage | Sequence | | NO | smallint | 0 | PRIMARY KEY | Sequence order of the page indicator. Each page's indicators are numbered 1 to N. Used to order the indicators within a page. |
| dbo | IndicatedPage | PagePrefix | | YES | nvarchar | 40 | | The prefix of the indicator (i.e. Page, Plate) |
| dbo | IndicatedPage | PageNumber | | YES | nvarchar | 20 | | The numeric indicator. |
| dbo | IndicatedPage | Implied | | NO | bit | 0 | | Indicates whether this page indicator is implied or explicitly printed on the page. (1 = implied, 0 = explicit) |
| dbo | IndicatedPage | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | IndicatedPage | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | IndicatedPage | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | IndicatedPage | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | Institution | | | | | | | Institutions that have contributed materials to BHL. |
| dbo | Institution | InstitutionCode | | NO | nvarchar | 10 | PRIMARY KEY | PRIMARY KEY |
| dbo | Institution | InstitutionName | | NO | nvarchar | 255 | | The name of the institution. |
| dbo | Institution | Note | | YES | nvarchar | 255 | | Additional information about the contributor. Not shown in public BHL UIs. |
| dbo | Institution | InstitutionUrl | | YES | nvarchar | 255 | | URL for the web site of the institution. |

| | | | | | | | | |
|-----|-----------------------------|-------------------------------|-------------|-----|----------|-----|-------------|--|
| dbo | Institution | BHLMemberLibrary | ((0)) | NO | bit | 0 | | Indicator of whether this institution is a BHL member. (1 = yes, 0 = no) |
| dbo | Institution | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Institution | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Institution | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Institution | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | InstitutionGroup | | | | | | | Institutions that have contributed materials to BHL. |
| dbo | InstitutionGroup | InstitutionGroupID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | InstitutionGroup | InstitutionGroupName | (") | NO | nvarchar | 300 | | The name of the institution group. |
| dbo | InstitutionGroup | InstitutionGroupDescription | (") | NO | nvarchar | -1 | | Description of the institution group |
| dbo | InstitutionGroup | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | InstitutionGroup | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | InstitutionGroup | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | InstitutionGroup | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | InstitutionGroupInstitution | | | | | | | Groups to which each institution have been assigned. |
| dbo | InstitutionGroupInstitution | InstitutionGroupInstitutionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | InstitutionGroupInstitution | InstitutionGroupID | | NO | int | 0 | FOREIGN KEY | Identifier of the group associated with the institution |
| dbo | InstitutionGroupInstitution | InstitutionCode | | NO | nvarchar | 10 | FOREIGN KEY | Identifier of the institution association with the group |
| dbo | InstitutionGroupInstitution | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | InstitutionGroupInstitution | CreationUserID | ((1)) | YES | int | 0 | | |
| | | | | | | | | |
| dbo | InstitutionRole | | | | | | | Roles which Institutions can perform. |
| dbo | InstitutionRole | InstitutionRoleID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | InstitutionRole | InstitutionRoleName | (") | NO | nvarchar | 100 | | Name of the role. |
| dbo | InstitutionRole | InstitutionRoleLabel | (") | NO | nvarchar | 100 | | Label assigned to the role for presentation in the UI. |
| dbo | InstitutionRole | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | InstitutionRole | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | InstitutionRole | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | InstitutionRole | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | Item | | | | | | | Common Information about all "items" stored in BHL. "Items" include Books, Segments, and any other type of object that might be added to the collectoin in the future. "Items" might be held within BHL itself or at an outside partner. |
| dbo | Item | ItemID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Item | ItemTypeID | | YES | int | 0 | FOREIGN KEY | Identifier of the type of the item. |
| dbo | Item | ItemStatusID | ((10)) | NO | int | 0 | FOREIGN KEY | Identifier of the item status. |
| dbo | Item | ItemSourceID | | YES | int | 0 | FOREIGN KEY | Identifier of the source of the item. |
| dbo | Item | VaultID | | YES | int | 0 | FOREIGN KEY | Identifier of the vault (file system location) where OCR files are stored. |

| | | | | | | | | |
|-----|----------------|--------------------|-------------|-----|----------|-----|-------------|--|
| dbo | Item | FileRootFolder | (") | YES | nvarchar | 250 | | Name of the root folder in which the item's OCR files are found. OCR files are found in the folder named by concatenating Vault.OCRFolderShare + '\' + Item.FileRootFolder + '\' + Book.BarCode. |
| dbo | Item | ItemDescription | | YES | nvarchar | -1 | | Additional information about the item. For Books, this includes the copy-specific information. |
| dbo | Item | Note | | YES | nvarchar | -1 | | Notes about the item. Depending on the item Type, these may not be displayed in public BHL user interfaces. |
| dbo | Item | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Item | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Item | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Item | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemAuthor | | | | | | | Authors/creators related to items. Not all items have authors. Items of type "Segment" do have authors, Items of type "Book" do not ("Book" authors are associated with the Title record). |
| dbo | ItemAuthor | ItemAuthorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemAuthor | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemAuthor | AuthorID | | NO | int | 0 | FOREIGN KEY | Identifier of the author. |
| dbo | ItemAuthor | SequenceOrder | ((1)) | NO | smallint | 0 | | Sequence order of the author. Each items's authors are numbered 1 to N. Used to order the authors within an item. |
| dbo | ItemAuthor | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemAuthor | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemAuthor | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemAuthor | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemCollection | | | | | | | Items associated with a collection. |
| dbo | ItemCollection | ItemCollectionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemCollection | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemCollection | CollectionID | | NO | int | 0 | FOREIGN KEY | Identifier of the collection. |
| dbo | ItemCollection | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | ItemIdentifier | | | | | | | Identifiers (and their values) associated with items. |
| dbo | ItemIdentifier | ItemIdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemIdentifier | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemIdentifier | IdentifierID | | NO | int | 0 | FOREIGN KEY | Identifier of the identifier type. |
| dbo | ItemIdentifier | IdentifierValue | (") | NO | nvarchar | 125 | | Value of the identifier. |
| dbo | ItemIdentifier | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemIdentifier | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemIdentifier | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemIdentifier | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |

| | | | | | | | | |
|-----|-----------------|--------------------|-------------|-----|----------|----|-------------|--|
| dbo | ItemInstitution | | | | | | | Institutions assigned to an item. Each institution fulfills a different role (Contributor, Rights Holder, Scanning Institution). |
| dbo | ItemInstitution | ItemInstitutionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemInstitution | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the Item. |
| dbo | ItemInstitution | InstitutionCode | | NO | nvarchar | 10 | FOREIGN KEY | Identifier of the Institution. |
| dbo | ItemInstitution | InstitutionRoleID | | NO | int | 0 | FOREIGN KEY | Identifier of the Role performed by the Institution for the Item. |
| dbo | ItemInstitution | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemInstitution | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemInstitution | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemInstitution | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemKeyword | | | | | | | Keywords associated with an item. |
| dbo | ItemKeyword | ItemKeywordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemKeyword | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemKeyword | KeywordID | | NO | int | 0 | FOREIGN KEY | Identifier of the keyword. |
| dbo | ItemKeyword | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemKeyword | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemKeyword | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemKeyword | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemLanguage | | | | | | | Additional languages associated with an item. Only used when more than one language is used (i.e. translations, multilingual items). |
| dbo | ItemLanguage | ItemLanguageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemLanguage | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemLanguage | LanguageCode | | NO | nvarchar | 10 | FOREIGN KEY | Identifier of the language. |
| dbo | ItemLanguage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemLanguage | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| | | | | | | | | |
| dbo | ItemNameFileLog | | | | | | | Table used by the service that uploads name information to Internet Archive. |
| dbo | ItemNameFileLog | LogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemNameFileLog | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item for which name information is be uploaded. |
| dbo | ItemNameFileLog | DoCreate | ((1)) | NO | bit | 0 | | Indicator of whether a name file needs to be created (1 = true, 0 = false) |
| dbo | ItemNameFileLog | DoUpload | ((1)) | NO | bit | 0 | | Indicator of whether a name file needs to be uploaded (1 = true, 0 = false) |
| dbo | ItemNameFileLog | LastCreateDate | | YES | datetime | 0 | | Datestamp of the most recent file creation for this item. |
| dbo | ItemNameFileLog | LastUploadDate | | YES | datetime | 0 | | Datestamp of the most recent file upload for this item. |
| dbo | ItemNameFileLog | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemNameFileLog | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | ItemPage | | | | | | | Pages associated with an item. |
| dbo | ItemPage | ItemPageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |

| | | | | | | | | |
|-----|------------------|-----------------------|-------------|-----|----------|-----|-------------|---|
| dbo | ItemPage | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the item |
| dbo | ItemPage | PageID | | NO | int | 0 | FOREIGN KEY | Identifier of the page |
| dbo | ItemPage | SequenceOrder | ((1)) | NO | int | 0 | | Position of the page within an Item. For example, a value of 1 indicates the first page. A value of 10 indicates the tenth page. This is NOT the assigned page number, but rather an indication of the order of the pages within an Item. |
| dbo | ItemPage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemPage | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemPage | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemPage | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemRelationship | | | | | | | Relationships between items. Use to define heirarchical relationships between items; for example, articles are children of books. |
| dbo | ItemRelationship | RelationshipID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemRelationship | ParentID | | NO | int | 0 | FOREIGN KEY | Identifier of the parent item |
| dbo | ItemRelationship | ChildID | | NO | int | 0 | FOREIGN KEY | Identifier of the child item |
| dbo | ItemRelationship | SequenceOrder | ((1)) | NO | int | 0 | | Position of the Child Item within the Parent Item. For example, a value of 1 indicates the first child. A value of 10 indicates the tenth child. |
| dbo | ItemRelationship | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemRelationship | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemRelationship | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemRelationship | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemSource | | | | | | | Sources of items in BHL (ex. Internet Archive, OAI feeds) |
| dbo | ItemSource | ItemSourceID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemSource | SourceName | (") | NO | nvarchar | 50 | | Name of the data source. |
| dbo | ItemSource | DownloadUrl | (") | NO | nvarchar | 100 | | Base URL for downloading materials from the data source. |
| dbo | ItemSource | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemSource | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemSource | ImageServerUrlFormat | (") | NO | nvarchar | 200 | | No longer in use. |
| | | | | | | | | |
| dbo | ItemStatus | | | | | | | Statuses of items in BHL (ex. Published, Removed) |
| dbo | ItemStatus | ItemStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemStatus | ItemStatusName | | NO | nvarchar | 50 | | Name of the status. |
| dbo | ItemStatus | ItemStatusDescription | (") | NO | nvarchar | -1 | | Description of the status and its purpose. |
| dbo | ItemStatus | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemStatus | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemStatus | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemStatus | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemTitle | | | | | | | Items associated with a title. Titles can be described as containing items. |

| | | | | | | | | |
|-----|-----------|---------------------|-------------|-----|----------|-----|-------------|--|
| dbo | ItemTitle | ItemTitleID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemTitle | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | ItemTitle | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the item. |
| dbo | ItemTitle | ItemSequence | | YES | smallint | 0 | | Sequence order of the item. Each title's associated items are numbered 1 to N. Used to order volumes (items) within a title. |
| dbo | ItemTitle | IsPrimary | ((0)) | NO | smallint | 0 | | Indicates whether this record represents the primary title for the item. 1 if this is the primary title, else 0. |
| dbo | ItemTitle | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | ItemTitle | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | ItemTitle | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | ItemTitle | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | ItemType | | | | | | | Types of items in BHL (ex. Book, Segment) |
| dbo | ItemType | ItemTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ItemType | ItemTypeName | (") | NO | nvarchar | 50 | | Name of the item type. Once set, this value should not change. |
| dbo | ItemType | ItemTypeLabel | (") | NO | nvarchar | 50 | | UI label for the item type. |
| dbo | ItemType | ItemTypeDescription | (") | NO | nvarchar | 500 | | A description of the item type |
| | | | | | | | | |
| dbo | Keyword | | | | | | | Keywords/subjects that apply to titles, segments, etc. |
| dbo | Keyword | KeywordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Keyword | Keyword | (") | NO | nvarchar | 50 | | The keyword. |
| dbo | Keyword | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Keyword | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Keyword | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Keyword | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | Language | | | | | | | Languages of items in BHL. |
| dbo | Language | LanguageCode | | NO | nvarchar | 10 | PRIMARY KEY | The code that identifies the language. Standard language codes are used. |
| dbo | Language | LanguageName | (") | NO | nvarchar | 20 | | The name of the language. |
| dbo | Language | Note | | YES | nvarchar | 255 | | Additional information about the language. Not shown in public BHL Uis. |
| | | | | | | | | |
| dbo | Marc | | | | | | | Marc records that have been imported. |
| dbo | Marc | MarcID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Marc | MarcImportStatusID | | NO | int | 0 | FOREIGN KEY | Identifier of the import status. |
| dbo | Marc | MarcImportBatchID | | NO | int | 0 | FOREIGN KEY | Identifier of the batch of which the MARC was a part. |
| dbo | Marc | MarcFileLocation | (") | NO | nvarchar | 500 | | File system location of the uploaded file. |
| dbo | Marc | InstitutionCode | | YES | nvarchar | 10 | | Identifier of the contributing institution. |
| dbo | Marc | Leader | (") | NO | nvarchar | 200 | | MARC leader value. See MARC documentation for more information. |
| dbo | Marc | TitleID | | YES | int | 0 | | Identifier of an existing BHL title which matches the title contained in this MARC record. |
| dbo | Marc | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |

| | | | | | | | | |
|-----|------------------|--------------------|-------------|-----|----------|------|-------------|--|
| dbo | Marc | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | MarcControl | | | | | | | Control elements of imported MARC records. |
| dbo | MarcControl | MarcControlID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MarcControl | MarcID | | NO | int | 0 | FOREIGN KEY | Identifier of the MARC record of which this control element is a part. |
| dbo | MarcControl | Tag | (") | NO | nchar | 3 | | MARC tag of this element (ex. 001, 008) |
| dbo | MarcControl | Value | (") | NO | nvarchar | 200 | | Value of the control element. |
| dbo | MarcControl | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | MarcControl | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | MarcDataField | | | | | | | Data fields of imported MARC records. |
| dbo | MarcDataField | MarcDataFieldID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MarcDataField | MarcID | | NO | int | 0 | FOREIGN KEY | Identifier of the MARC record of which this data field is a part. |
| dbo | MarcDataField | Tag | (") | NO | nchar | 3 | | MARC tag of this data field (ex. 245, 650, 700) |
| dbo | MarcDataField | Indicator1 | (") | NO | nchar | 1 | | First indicator value of this field. See MARC documentation for more information. |
| dbo | MarcDataField | Indicator2 | (") | NO | nchar | 1 | | Second indicator value of this field. See MARC documentation for more information. |
| dbo | MarcDataField | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | MarcDataField | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | MarcImportBatch | | | | | | | Log of files containing imported MARC records. |
| dbo | MarcImportBatch | MarcImportBatchID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MarcImportBatch | FileName | (") | NO | nvarchar | 500 | | Name of a file that was imported. |
| dbo | MarcImportBatch | InstitutionCode | | YES | nvarchar | 10 | | Identifier of the institution that contributed the MARC records. |
| dbo | MarcImportBatch | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | MarcImportError | | | | | | | Log of database errors that occur during the import of MARC records. |
| dbo | MarcImportError | MarcImportErrorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MarcImportError | MarcImportBatchID | | YES | int | 0 | | Identfier of the batch in which the error occurred. |
| dbo | MarcImportError | ItemID | | YES | int | 0 | | Not used. |
| dbo | MarcImportError | ErrorDate | (getdate()) | NO | datetime | 0 | | Datestamp of the error. |
| dbo | MarcImportError | Number | | YES | int | 0 | | Number assigned to the error by SQL Server. |
| dbo | MarcImportError | Severity | | YES | int | 0 | | Severity assigned to the error by SQL Server. |
| dbo | MarcImportError | State | | YES | int | 0 | | State assigned to the error by SQL Server. |
| dbo | MarcImportError | Procedure | (") | YES | nvarchar | 126 | | Stored procedure in which the error occurred. |
| dbo | MarcImportError | Line | | YES | int | 0 | | Line number of the stored procedure in which the error occurred. |
| dbo | MarcImportError | Message | (") | YES | nvarchar | 4000 | | Error message. |
| | | | | | | | | |
| dbo | MarcImportStatus | | | | | | | Import status of MARC records. |
| dbo | MarcImportStatus | MarcImportStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MarcImportStatus | StatusDescription | (") | NO | nvarchar | 30 | | Name/description of the status. |
| | | | | | | | | |
| dbo | MarcSubField | | | | | | | Data subfields of imported MARC records. |
| dbo | MarcSubField | MarcSubFieldID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |

| | | | | | | | | |
|-----|--------------|--------------------|-------------|-----|----------|-----|-------------|--|
| dbo | MarcSubField | MarcDataFieldID | | NO | int | 0 | FOREIGN KEY | Identifier of the MARC data field with which this subfield is associated. |
| dbo | MarcSubField | Code | (") | NO | nchar | 1 | | Subfield code (ex. a, c, z) |
| dbo | MarcSubField | Value | (") | NO | nvarchar | 200 | | Value assigned to this subfield. Might be a title, author name, keyword, or other value. Meaning of the value depends on the MARC data field and subfield. |
| dbo | MarcSubField | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | MarcSubField | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | MaterialType | | | | NULL | 0 | | Material type (i.e. Language, Manuscript) that can be assigned to a title. |
| dbo | MaterialType | MaterialTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | MaterialType | MaterialTypeName | (") | NO | nvarchar | 60 | | Name of the material type. |
| dbo | MaterialType | MaterialTypeLabel | (") | NO | nvarchar | 60 | | UI label for the material type. |
| dbo | MaterialType | MARCCode | (") | NO | nchar | 1 | | MARC Leader code (position 06) to which this material type maps. |
| | | | | | | | | |
| dbo | MonthlyStats | | | | | | | Monthly statistics for titles, items, pages, and segments, all recorded by institution. |
| dbo | MonthlyStats | Year | | NO | int | 0 | PRIMARY KEY | The year of this statistic. |
| dbo | MonthlyStats | Month | | NO | int | 0 | PRIMARY KEY | The month of this statistic. |
| dbo | MonthlyStats | InstitutionName | | NO | nvarchar | 255 | PRIMARY KEY | The institution of this statistic. |
| dbo | MonthlyStats | StatType | | NO | nvarchar | 100 | PRIMARY KEY | The type of statistic (i.e. Titles Added, Pages Added) |
| dbo | MonthlyStats | StatValue | | NO | int | 0 | | The value of the statistic. |
| dbo | MonthlyStats | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | MonthlyStats | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| | | | | | | | | |
| dbo | Name | | | | | | | Scientific name strings extracted from OCR. |
| dbo | Name | NameID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Name | NameSourceID | | NO | int | 0 | FOREIGN KEY | Identifier of the source of the name. |
| dbo | Name | NameString | (") | NO | nvarchar | 100 | | The exact name string identified in and extracted from OCR output. |
| dbo | Name | IsActive | ((1)) | NO | smallint | 0 | | Indicates whether this name is active. If it is not, it will not be indexed and will not appear in the public BHL Uis. (1 = Active, 0 = Not Active) |
| dbo | Name | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | Name | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | Name | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Name | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | Name | NameResolvedID | | YES | int | 0 | FOREIGN KEY | Identifier of the resolved name string to which this name is related. |
| | | | | | | | | |
| dbo | NamebankEOL | | | | | | | Table that cross-references NameBank and EOL identifiers. |
| dbo | NamebankEOL | NameBankID | | NO | int | 0 | PRIMARY KEY | NameBank identifier. |
| dbo | NamebankEOL | EOLID | | NO | int | 0 | PRIMARY KEY | EOL identifier. |
| | | | | | | | | |

| | | | | | | | | |
|-----|--------------------|---------------------|-------------|-----|----------|-----|-------------|--|
| dbo | NameIdentifier | | | | | | | Identifiers (and their values) associated with names. |
| dbo | NameIdentifier | NameIdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NameIdentifier | NameResolvedID | | NO | int | 0 | FOREIGN KEY | Identifier of the resolved name string. |
| dbo | NameIdentifier | IdentifierID | | NO | int | 0 | FOREIGN KEY | Identifier of the identifier type. |
| dbo | NameIdentifier | IdentifierValue | (") | NO | nvarchar | 100 | | Value of the identifier. |
| dbo | NameIdentifier | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | NameIdentifier | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | NameIdentifier | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | NameIdentifier | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | NamePage | | | | | | | Names associated with pages. |
| dbo | NamePage | NamePageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NamePage | NameID | | NO | int | 0 | FOREIGN KEY | Identifier of a name. |
| dbo | NamePage | PageID | | NO | int | 0 | FOREIGN KEY | Identifier of a page. |
| dbo | NamePage | NameSourceID | | NO | int | 0 | FOREIGN KEY | Identifier of a name source. |
| dbo | NamePage | IsFirstOccurrence | ((0)) | NO | smallint | 0 | | Indicator of whether this is the first occurrence of a name. (1 = true, 0 = false). Currently not in use. |
| dbo | NamePage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | NamePage | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | NamePage | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | NamePage | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | NameResolved | | | | | | | Name strings to which names extracted from OCR resolve. Typically do not include authors and dates that might appear in the OCR. |
| dbo | NameResolved | NameResolvedID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NameResolved | ResolvedNameString | (") | NO | nvarchar | 100 | | The resolved name string. |
| dbo | NameResolved | CanonicalNameString | (") | NO | nvarchar | 100 | | Canonical form of the resolved name. Typically matches the resolved name. |
| dbo | NameResolved | IsPreferred | ((1)) | NO | smallint | 0 | | Not used. |
| dbo | NameResolved | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | NameResolved | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | NameResolved | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | NameResolved | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | NameSource | | | | | | | Sources of names in BHL (ex. uBio, GNRD) |
| dbo | NameSource | NameSourceID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NameSource | SourceName | (") | NO | nvarchar | 50 | | Name of the data source. |
| dbo | NameSource | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | NameSource | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | NameSource | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | NameSource | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | NameSourceGNFinder | | | | | | | Mappings of name sources used by the gnfinder Global Names utility to BHL identifiers |

| | | | | | | | | |
|-----|--------------------|--------------------|-------------|-----|----------|-----|-------------|---|
| dbo | NameSourceGNFinder | DataSourceID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NameSourceGNFinder | GNDDataSourceName | (") | NO | nvarchar | 200 | | Name of the data source. |
| dbo | NameSourceGNFinder | BHLIdentifierID | | NO | int | 0 | | BHL Identifier associated with the gnfinder data source |
| | | | | | | | | |
| dbo | NoteType | | | | | 0 | | Types of notes relating to titles. (examples: General, Contents, Summary) |
| dbo | NoteType | NoteTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | NoteType | NoteTypeName | (") | NO | nvarchar | 50 | | Name of the type. |
| dbo | NoteType | NoteTypeDisplay | (") | NO | nvarchar | 50 | | Label for the type to display in user interfaces. |
| dbo | NoteType | MarcDataFieldTag | (") | NO | nvarchar | 5 | | MARC data field containing the note. Only populated when the source of the note was a MARC record. |
| dbo | NoteType | MarcIndicator1 | (") | NO | nvarchar | 5 | | MARC first indicator associated with the note. Only populated when the source of the note was a MARC record. |
| dbo | NoteType | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | NoteType | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | NoteType | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | NoteType | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | Page | | | | | | | Metadata about all scanned pages. |
| dbo | Page | PageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Page | ItemID | | YES | int | 0 | | Not used. |
| dbo | Page | FileNamePrefix | | NO | nvarchar | 200 | | Name (exluding extension) of the OCR file for this page. |
| dbo | Page | SequenceOrder | | YES | int | 0 | | Not used. |
| dbo | Page | PageDescription | | YES | nvarchar | 255 | | Not used. |
| dbo | Page | Illustration | ((0)) | NO | bit | 0 | | Indicator of whether this page contains an illustration. (1 = illustration, 0 = no illustration) Not used. |
| dbo | Page | Note | | YES | nvarchar | 255 | | Not used. |
| dbo | Page | FileSize_Temp | | YES | int | 0 | | Not used. |
| dbo | Page | FileExtension | | YES | nvarchar | 5 | | Not used. |
| dbo | Page | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Page | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Page | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Page | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | Page | Active | ((1)) | NO | bit | 0 | | Indicates whether this page is active. Inactive pages to not appear the public BHL user interface. (1 = active, 0 = inactive) |
| dbo | Page | Year | | YES | nvarchar | 20 | | Year the page was published |
| dbo | Page | Series | | YES | nvarchar | 20 | | Not used. |
| dbo | Page | Volume | | YES | nvarchar | 20 | | Volume in which the page was published. |
| dbo | Page | Issue | | YES | nvarchar | 20 | | Issue in which the page was published. |
| dbo | Page | ExternalURL | | YES | nvarchar | 500 | | URL of the image of the item. No longer used by the BHL user interface. |
| dbo | Page | IssuePrefix | | YES | nvarchar | 20 | | Prefix of the issue in which the page was published (ex. No, Part) |

| | | | | | | | | |
|-----|---------------|------------------------|-------------|-----|----------|-----|-------------|---|
| dbo | Page | LastPageNameLookupDate | | YES | datetime | 0 | | Datestamp of the most recent time that the scientific names contained in the text of the page were indexed. |
| dbo | Page | PaginationUserID | | YES | int | 0 | | Identifier of the last user to update the pagination metadata for this page. |
| dbo | Page | PaginationDate | | YES | datetime | 0 | | Datestamp of the last update of the pagination metadata for this page. |
| dbo | Page | AltExternalURL | | YES | nvarchar | 500 | | Not used. |
| | | | | | | | | |
| dbo | Page_PageType | | | | | | | Page types that have been assigned to each page. |
| dbo | Page_PageType | PageID | | NO | int | 0 | PRIMARY KEY | Identifier of the page. |
| dbo | Page_PageType | PageTypeID | | NO | int | 0 | PRIMARY KEY | Identifier of the page type. |
| dbo | Page_PageType | Verified | ((0)) | NO | bit | 0 | | Holdover from original Botanicus-based data model. Not used. |
| dbo | Page_PageType | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Page_PageType | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Page_PageType | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Page_PageType | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | PageDetail | | | | | | | Additional information about a page, accumulated by processes developed for the Art Of Life project. |
| dbo | PageDetail | PageDetailID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageDetail | PageID | | NO | int | 0 | | Identifier of the page. |
| dbo | PageDetail | PageDetailStatusID | ((10)) | NO | int | 0 | FOREIGN KEY | Identifier of the status of the accumulation of the page details. |
| dbo | PageDetail | StatusDate | (getdate()) | NO | datetime | 0 | | Datestamp of the most recent status update. |
| dbo | PageDetail | Height | ((0)) | NO | int | 0 | | Height in pixels of the page scan. |
| dbo | PageDetail | Width | ((0)) | NO | int | 0 | | Width in pixels of the page scan. |
| dbo | PageDetail | PixelDepth | ((0)) | NO | int | 0 | | Pixel depth of the page scan. |
| dbo | PageDetail | AbbyyHasImage | ((0)) | NO | smallint | 0 | | Indicates whether the algorithm that examines the Abbyy output for the page has identified an illustration on the page. (1 = Yes, 0 = No) |
| dbo | PageDetail | ContrastHasImage | ((0)) | NO | smallint | 0 | | Indicates whether the algorithm that examines the contrast patterns within the page scan has identified an illustration on the page (1 = Yes, 0 = No) |
| dbo | PageDetail | PercentCoverage | ((0)) | NO | decimal | 0 | | Percent of the page covered by an illustration, as indicated by the Art Of Life algorithms. |
| dbo | PageDetail | Color | (") | NO | nvarchar | 40 | | Indicates the use of color on the page. (ex. Color, Black/White) |
| dbo | PageDetail | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | PageDetail | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | PageDetail | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | PageDetail | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |

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|-----|------------------|-----------------------------|-------------|-----|----------|-----|-------------|--|
| dbo | PageDetailStatus | | | | | | | Status of the accumulation of the page details. Used to track the progress of the data collection through the various stages of the Art Of Life Project. (ex. Extracted, Classified) |
| dbo | PageDetailStatus | PageDetailStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageDetailStatus | PageDetailStatusName | (") | NO | nvarchar | 30 | | Name of the status. |
| dbo | PageDetailStatus | PageDetailStatusDescription | (") | NO | nvarchar | 250 | | Additional descriptive information about the status. |
| | | | | | | | | |
| dbo | PageFlickr | | | | | | | Locations of BHL page scans in Flickr. |
| dbo | PageFlickr | PageFlickrID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageFlickr | PageID | | NO | int | 0 | FOREIGN KEY | Identifier of the page. |
| dbo | PageFlickr | FlickrURL | | NO | varchar | 500 | | Flickr URL for the page. |
| dbo | PageFlickr | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | PageFlickr | CreationDate | | YES | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | PageIllustration | | | | | | | Information about a illustrations on a page, accumulated by processes developed for the Art Of Life project. |
| dbo | PageIllustration | PageIllustrationID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageIllustration | PageDetailID | | NO | int | 0 | FOREIGN KEY | Identifier of the page detail record. |
| dbo | PageIllustration | Top | ((0)) | NO | int | 0 | | Top of a bounding box that contains an illustration |
| dbo | PageIllustration | Bottom | ((0)) | NO | int | 0 | | Bottom of a bounding box that contains an illustration |
| dbo | PageIllustration | Left | ((0)) | NO | int | 0 | | Left side of a bounding box that contains an illustration. |
| dbo | PageIllustration | Right | ((0)) | NO | int | 0 | | Right side of a bounding box that contains an illustration. |
| dbo | PageIllustration | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | PageIllustration | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | PageIllustration | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | PageIllustration | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | PageNameCount | | | | | | | Statistics for the most common names found within BHL materials. No longer used. |
| dbo | PageNameCount | NameConfirmed | | NO | nvarchar | 100 | | Resolved name string. |
| dbo | PageNameCount | Qty | | NO | int | 0 | | Number of occurrences of the name. |
| dbo | PageNameCount | RefreshDate | | NO | datetime | 0 | | Date the Qty was last refreshed. |
| | | | | | | | | |
| dbo | PageTextLog | | | | NULL | 0 | | Logs updates to the file containing the text of a page. |
| dbo | PageTextLog | PageTextLogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageTextLog | PageID | | NO | int | 0 | FOREIGN KEY | Identifier of the page for which the text was updated. |
| dbo | PageTextLog | TextSource | (") | NO | nvarchar | 50 | | Source of the new text (OCR, Text Import) |
| dbo | PageTextLog | TextImportBatchFileID | | YES | int | 0 | FOREIGN KEY | Identifier of an imported file containing the new text. |
| dbo | PageTextLog | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | PageTextLog | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |

| | | | | | | | | |
|-----|------------------|-------------------------|-------------|-----|----------|-----|-------------|--|
| dbo | PageType | | | | | | | Types of pages in BHL materials (ex. Text, Title Page, Illustration) |
| dbo | PageType | PageTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PageType | PageTypeName | | NO | nvarchar | 30 | | Name of the type. |
| dbo | PageType | PageTypeDescription | | YES | nvarchar | 255 | | Additional information about the type. |
| | | | | | | | | |
| dbo | PaginationStatus | | | | | | | Status of pagination of items. (ex. In Progress, Complete) |
| dbo | PaginationStatus | PaginationStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PaginationStatus | PaginationStatusName | | NO | nvarchar | 50 | | Name of the status. |
| | | | | | | | | |
| dbo | PDF | | | | | | | Requests for custom PDFs submitted by BHL users. |
| dbo | PDF | PdfID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PDF | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of an item. |
| dbo | PDF | FileLocation | (") | NO | nvarchar | 200 | | Full path to the file system location of the PDF |
| dbo | PDF | EmailAddress | (") | NO | nvarchar | 200 | | Email address of the person requesting the PDF |
| dbo | PDF | ShareWithEmailAddresses | (") | NO | nvarchar | -1 | | Any additional email addresses notified of the completion of the PDF request. No longer in use. |
| dbo | PDF | ArticleTitle | (") | NO | nvarchar | -1 | | Metadata submitted with the PDF request. |
| dbo | PDF | ArticleCreators | (") | NO | nvarchar | -1 | | Metadata submitted with the PDF request. |
| dbo | PDF | ArticleTags | (") | NO | nvarchar | -1 | | Metadata submitted with the PDF request. |
| dbo | PDF | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | PDF | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | PDF | ImagesOnly | ((1)) | NO | bit | 0 | | Indicates whether BHL OCR should be included in the generated PDF. (1 = images only, 0 = images and OCR) |
| dbo | PDF | FileUrl | (") | NO | nvarchar | 200 | | URL location of the completed PDF |
| dbo | PDF | FileGenerationDate | | YES | datetime | 0 | | Datestamp of the file generation. |
| dbo | PDF | FileDeletionDate | | YES | datetime | 0 | | Datestamp of the file deletion. Files are deleted after a set amount of time. |
| dbo | PDF | PdfStatusID | ((10)) | NO | int | 0 | FOREIGN KEY | Identifier of the PDF status. |
| dbo | PDF | NumberImagesMissing | ((0)) | NO | int | 0 | | Number of images that were not included in the PDF (due to images being unavailable or inaccessible) |
| dbo | PDF | NumberOcrMissing | ((0)) | NO | int | 0 | | Number of OCR files not included in the PDF |
| dbo | PDF | Comment | (") | NO | nvarchar | -1 | | Any additional information about the PDF request. Added by BHL admins. Rarely used. |
| | | | | | | | | |
| dbo | PDFPage | | | | | | | Pages associated with a PDF request. |
| dbo | PDFPage | PdfPageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PDFPage | PdfID | | NO | int | 0 | FOREIGN KEY | Identifier of the PDF request. |
| dbo | PDFPage | PageID | | NO | int | 0 | | Identifier of the page. |
| | | | | | | | | |
| dbo | PDFStatus | | | | | | | Status of PDF requests. (ex. Pending, Complete) |
| dbo | PDFStatus | PdfStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | PDFStatus | PdfStatusName | (") | NO | nchar | 10 | | Name of the status. |
| | | | | | | | | |
| dbo | ScanningRequest | | | | | | | Scanning requests submitted to BHL's issue tracking system. |

| | | | | | | | | |
|-----|-----------------|--------------------|-------------|-----|----------|------|-------------|---|
| dbo | ScanningRequest | ScanningRequestID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | ScanningRequest | GeminilssueID | | YES | int | 0 | | Identifier assigned to the request in the issue tracking system. |
| dbo | ScanningRequest | Title | (") | NO | nvarchar | 500 | | Title of the requested item. |
| dbo | ScanningRequest | Year | (") | NO | nvarchar | 20 | | Year of the requested item. |
| dbo | ScanningRequest | Type | (") | NO | nvarchar | 20 | | Type of the requested item (Book, Journal, Not Sure) |
| dbo | ScanningRequest | Volume | (") | NO | nvarchar | 100 | | Volume of the requested item. |
| dbo | ScanningRequest | Edition | (") | NO | nvarchar | 100 | | Edition of the requested item. |
| dbo | ScanningRequest | OCLC | (") | NO | nvarchar | 30 | | OCLC identifier of the requested item. |
| dbo | ScanningRequest | ISBN | (") | NO | nvarchar | 30 | | ISBN of the requested item. |
| dbo | ScanningRequest | ISSN | (") | NO | nvarchar | 30 | | ISSN of the requested item. |
| dbo | ScanningRequest | Author | (") | NO | nvarchar | 200 | | Author of the requested item. |
| dbo | ScanningRequest | Publisher | (") | NO | nvarchar | 200 | | Publisher of the requested item. |
| dbo | ScanningRequest | Language | (") | NO | nvarchar | 20 | | Language of the requested item. |
| dbo | ScanningRequest | Note | (") | NO | nvarchar | -1 | | Additional information about the requested item. |
| dbo | ScanningRequest | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | SearchCatalog | | | | | | | Full-text indexed table used to facilitate searches of titles and books. |
| dbo | SearchCatalog | SearchCatalogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SearchCatalog | SearchText | (") | NO | nvarchar | 4000 | | All searchable metadata concatenated into a single field. Used for global searches. |
| dbo | SearchCatalog | TitleID | | NO | int | 0 | | Identifier of the title. |
| dbo | SearchCatalog | ItemID | | NO | int | 0 | | Identiifier of the BOOK. |
| dbo | SearchCatalog | FullTitle | (") | NO | nvarchar | 2000 | | Full title of the publication. Used for targeted searches. |
| dbo | SearchCatalog | UniformTitle | (") | NO | nvarchar | 255 | | Uniform title of the publication. Used for targeted searches. |
| dbo | SearchCatalog | PublicationDetails | (") | YES | nvarchar | 255 | | Full publication details (place, name, date) of the title/item. Used for targeted searches. |
| dbo | SearchCatalog | PublisherPlace | (") | YES | nvarchar | 150 | | Place of publication of the title/item. Used for targeted searches. |
| dbo | SearchCatalog | PublisherName | (") | YES | nvarchar | 255 | | Publisher of the publication. Used for targeted searches. |
| dbo | SearchCatalog | Volume | (") | NO | nvarchar | 100 | | Volume of the item. Used for targeted searches. |
| dbo | SearchCatalog | EditionStatement | (") | NO | nvarchar | 450 | | Edition of the publication. Used for targeted searches. |
| dbo | SearchCatalog | Subjects | (") | NO | nvarchar | -1 | | Subjects/keywords related to the publication. Used for targeted searches. |
| dbo | SearchCatalog | Associations | (") | NO | nvarchar | -1 | | Associated titles related to the publication. Used for targeted searches. |
| dbo | SearchCatalog | Variants | (") | NO | nvarchar | -1 | | Title variants related to the publication. Used for targeted searches. |
| dbo | SearchCatalog | Authors | (") | NO | nvarchar | -1 | | Authors related to the publication. Used for display. |
| dbo | SearchCatalog | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SearchCatalog | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SearchCatalog | HasSegments | ((0)) | NO | smallint | 0 | | Indicates whether there are segments related to the item. (1 = yes, 0 = no) |

| | | | | | | | | |
|-----|----------------------|------------------------|-------------|-----|----------|------|-------------|--|
| dbo | SearchCatalog | HasLocalContent | ((1)) | NO | smallint | 0 | | Indicates whether there is content held in BHL for the title/item. (1 = yes, 0 = no) |
| dbo | SearchCatalog | HasExternalContent | ((0)) | NO | smallint | 0 | | Indicates whether there is content held outside BHL for the title/item. (1 = yes, 0 = no) |
| dbo | SearchCatalog | TitleContributors | (") | NO | nvarchar | -1 | | Contributors related to the Title. |
| dbo | SearchCatalog | ItemContributors | (") | NO | nvarchar | -1 | | Contributors related to the Book. |
| dbo | SearchCatalog | FirstPageID | | YES | int | 0 | | Identifier of the Page to be used to present the thumbnail image for the Book. |
| dbo | SearchCatalog | SearchAuthors | (") | NO | nvarchar | -1 | | Searchable list of authors related to the publication. Used for targeted searches. |
| dbo | SearchCatalog | HasIllustrations | ((0)) | NO | smallint | 0 | | Indicates whether the item includes illustrations (1 = yes, 0 = no) |
| | | | | | | | | |
| dbo | SearchCatalogCreator | | | | | | | Full-text indexed table used to facilitate searches of authors. |
| dbo | SearchCatalogCreator | SearchCatalogCreatorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SearchCatalogCreator | CreatorID | | NO | int | 0 | | Identifier of the author. |
| dbo | SearchCatalogCreator | CreatorName | (") | NO | nvarchar | 255 | | Full name of the author. |
| dbo | SearchCatalogCreator | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | SearchCatalogKeyword | | | | | | | Full-text indexed table used to facilitate searches of keywords/subjects. |
| dbo | SearchCatalogKeyword | SearchCatalogKeywordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SearchCatalogKeyword | KeywordID | | NO | int | 0 | | Identifier of the keywor/subject. |
| dbo | SearchCatalogKeyword | Keyword | (") | NO | nvarchar | 50 | | The keyword/subject. |
| dbo | SearchCatalogKeyword | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | SearchCatalogSegment | | | | | | | Full-text indexed table used to facilitate searches of segments. |
| dbo | SearchCatalogSegment | SearchCatalogSegmentID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SearchCatalogSegment | SearchText | (") | NO | nvarchar | 4000 | | All searchable metadata concatenated into a single field. Used for global searches. |
| dbo | SearchCatalogSegment | SegmentID | | NO | int | 0 | | Identifier of the segment. |
| dbo | SearchCatalogSegment | Title | (") | NO | nvarchar | 2000 | | Title of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | TranslatedTitle | (") | NO | nvarchar | 2000 | | Translated title of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | ContainerTitle | (") | NO | nvarchar | 2000 | | Title of the segment container (ex. The title of the journal that contains the segment/article). Used for targeted searches. |
| dbo | SearchCatalogSegment | PublicationDetails | (") | NO | nvarchar | 400 | | Full publication details (place, name, date) of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | Volume | (") | NO | nvarchar | 100 | | Volume of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | Series | (") | NO | nvarchar | 100 | | Series of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | Issue | (") | NO | nvarchar | 100 | | Issue of the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | Date | (") | NO | nvarchar | 20 | | Date of the segment. Used for targeted searches. |

| | | | | | | | | |
|-----|----------------------|--------------------|-------------|-----|----------|------|-------------|---|
| dbo | SearchCatalogSegment | Subjects | (") | NO | nvarchar | -1 | | Subjects/keywords related to the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | Authors | (") | NO | nvarchar | -1 | | Authors related to the segment. Used for display. |
| dbo | SearchCatalogSegment | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SearchCatalogSegment | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SearchCatalogSegment | ItemID | | YES | int | 0 | | Identifier of the item to which the segment is related. |
| dbo | SearchCatalogSegment | HasLocalContent | ((1)) | NO | smallint | 0 | | Indicates whether there is content held in BHL for the segment. (1 = yes, 0 = no) |
| dbo | SearchCatalogSegment | HasExternalContent | ((0)) | NO | smallint | 0 | | Indicates whether there is content held outside BHL for the segment. (1 = yes, 0 = no) |
| dbo | SearchCatalogSegment | Contributors | (") | NO | nvarchar | -1 | | Contributors related to the segment. |
| dbo | SearchCatalogSegment | SearchAuthors | (") | NO | nvarchar | -1 | | Searchable list of authors related to the segment. Used for targeted searches. |
| dbo | SearchCatalogSegment | HasIllustrations | ((0)) | NO | smallint | 0 | | Indicates whether the segment includes illustrations (1 = yes, 0 = no) |
| | | | | | | | | |
| dbo | Segment | | | | | | | Metadata about articles, chapters, treatments, etc. In short, any fragment of a larger work can be considered a segment. The content of a segment may or may not be contained in scanned BHL materials. If it is contained in scanned materials, that material may be a standalone item at Internet Archive, or it may be a portion of a larger work at Internet Archive. |
| dbo | Segment | SegmentID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Segment | ItemID | | NO | int | 0 | FOREIGN KEY | Identifier of the base Item record for this segment |
| dbo | Segment | RedirectSegmentID | | YES | int | 0 | FOREIGN KEY | Identifier of the segment to which this segment has been redirected. Used when two copies of the same segment are added to BHL, and one is subsequently removed. All requests for the removed segment should be redirected (using this identifier) to the still-available segment. |
| dbo | Segment | SegmentGenreID | | NO | int | 0 | FOREIGN KEY | Identifier of the segment genre. |
| dbo | Segment | StartPageID | | YES | int | 0 | FOREIGN KEY | BHL identifier of the first page of the segment. |
| dbo | Segment | ThumbnailPageID | | YES | int | 0 | | Page identifier of a specific page to be used as the thumbnail representation of this segment. |
| dbo | Segment | LanguageCode | | YES | nvarchar | 10 | FOREIGN KEY | Identifier of the language of the segment. |
| dbo | Segment | Barcode | | YES | nvarchar | 200 | | Identifier assigned to the segment during scanning (if the segment is related to a standalone IA item).. |
| dbo | Segment | MARCItemID | | YES | nvarchar | 200 | | Redundant with Barcode. |
| dbo | Segment | Title | (") | NO | nvarchar | 2000 | | Complete title of the segment. |
| dbo | Segment | SortTitle | (") | NO | nvarchar | 2000 | | Sort title of the segment. This is a shortened version of the title, with all initial articles (A, The, Of) removed. |
| dbo | Segment | TranslatedTitle | (") | NO | nvarchar | 2000 | | Translated title of the segment. |

| | | | | | | | | |
|-----|---------|--------------------|-----|-----|----------|------|-------------|--|
| dbo | Segment | ContainerTitle | (") | NO | nvarchar | 2000 | | Title of the container of the segment. For example, if the segment type is Article, the container would be the journal in which the article appears. |
| dbo | Segment | PublicationDetails | (") | NO | nvarchar | 400 | | Complete publication details (Name, Place, Date) for the segment. |
| dbo | Segment | PublisherName | (") | NO | nvarchar | 250 | | Publisher of the segment. |
| dbo | Segment | PublisherPlace | (") | NO | nvarchar | 150 | | Place of publication of the segment. |
| dbo | Segment | Summary | (") | NO | nvarchar | -1 | | Summary/abstract for the segment. |
| dbo | Segment | Volume | (") | NO | nvarchar | 100 | | Volume of the container. |
| dbo | Segment | Series | (") | NO | nvarchar | 100 | | Series of the container. |
| dbo | Segment | Issue | (") | NO | nvarchar | 100 | | Issue of the container. |
| dbo | Segment | Edition | (") | NO | nvarchar | 400 | | Edition of the container. |
| dbo | Segment | Date | (") | NO | nvarchar | 20 | | Date of the container. |
| dbo | Segment | PageRange | (") | NO | nvarchar | 50 | | The range of pages in the container on which the part appears. |
| dbo | Segment | StartPageNumber | (") | NO | nvarchar | 20 | | First page number in the container on which the part appears. |
| dbo | Segment | EndPageNumber | (") | NO | nvarchar | 20 | | Last page number in the container on which the part appears. |
| dbo | Segment | Url | (") | NO | nvarchar | 200 | | URL of a location external to BHL at which the part is located |
| dbo | Segment | DownloadUrl | (") | NO | nvarchar | 200 | | URL for downloading the part. |
| dbo | Segment | LicenseName | (") | NO | nvarchar | 200 | | Name of the license that applies to this segment's content. |
| dbo | Segment | LicenseUrl | (") | NO | nvarchar | 200 | | URL to the license (ex. Creative Commons) that applies to the segment's content. |
| dbo | Segment | RightsStatus | (") | NO | nvarchar | 500 | | Copyright status of the segment. |
| dbo | Segment | RightsStatement | (") | NO | nvarchar | -1 | | Rights statement of the segment. |
| dbo | Segment | CopyrightStatus | (") | NO | nvarchar | -1 | | Copyright status of the segment. Applies when the segment is a standalone IA Item.. |
| dbo | Segment | CopyrightRegion | (") | NO | nvarchar | 50 | | Region in which copyright was issued. Rarely applied. Can probably be disregarded. Applies when the segment is a standalone IA Item. |
| dbo | Segment | CopyrightComment | (") | NO | nvarchar | -1 | | Additional comment about the copyright, entered by the scanning technician. Applies when the segment is a standalone IA Item. |
| dbo | Segment | CopyrightEvidence | (") | NO | nvarchar | -1 | | Evidence that supports the listed copyright status, entered by the scanning technician. Applies when the segment is a standalone IA Item. |
| dbo | Segment | ScanningUser | | YES | nvarchar | 100 | | Name or identifier of the scanning technician. Applies when the segment is a standalone IA Item. |
| dbo | Segment | ScanningDate | | YES | datetime | 0 | | Date the book was scanned. Applies when the segment is a standalone IA Item. |
| dbo | Segment | PaginationStatusID | | YES | int | 0 | FOREIGN KEY | Identifier of the pagination status of the book. Applies when the segment is a standalone IA Item. |

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|-----|-----------------------|--------------------------|-------------|-----|----------|----|-------------|---|
| dbo | Segment | PaginationStatusDate | | YES | datetime | 0 | | Datestamp of the most recent update of the pagination status of the book. Applies when the segment is a standalone IA Item. |
| dbo | Segment | PaginationStatusUserID | | YES | int | 0 | | Identifier of the last user to update the pagination status of the book. Applies when the segment is a standalone IA Item. |
| dbo | Segment | PaginationCompleteDate | | YES | datetime | 0 | | Datestamp of when the pagination status of the book was set to Complete. Applies when the segment is a standalone IA Item. |
| dbo | Segment | PaginationCompleteUserID | | YES | int | 0 | | Identifier of the user that set the pagination status of the book to Complete. |
| dbo | Segment | LastPageNameLookupDate | | YES | datetime | 0 | | Datestamp of the most recent time that the scientific names contained in the text of the book were indexed. Applies when the segment is a standalone IA Item. |
| dbo | Segment | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | Segment | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | Segment | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Segment | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | Segment | PageProgression | ("") | NO | nvarchar | 10 | | Indicates the reading direction for this item. Possible values are "lr" for Left-to-Right and "rl" for Right-to-Left. Applies when the segment is a standalone IA Item. |
| | | | | | | | | |
| dbo | SegmentCluster | | | | | | | Defines groups of segments that are related to one another. |
| dbo | SegmentCluster | SegmentClusterID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SegmentCluster | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SegmentCluster | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SegmentCluster | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | SegmentCluster | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | SegmentCluster | SegmentClusterTypeID | ((10)) | NO | int | 0 | | Identifier of the cluster type. |
| | | | | | | | | |
| dbo | SegmentClusterSegment | | | | | | | Segments related to a cluster. |
| dbo | SegmentClusterSegment | SegmentID | | NO | int | 0 | PRIMARY KEY | Identifier of the segment. |
| dbo | SegmentClusterSegment | SegmentClusterID | | NO | int | 0 | PRIMARY KEY | Identifier of the segment cluster. |
| dbo | SegmentClusterSegment | IsPrimary | ((0)) | NO | smallint | 0 | | Indicates whether this segment is the primary segment in the cluster. For example, in a cluster of the type "Same As", this field would be used to identify the canonical segment in the group. (1 = yes, 0 = no) |
| dbo | SegmentClusterSegment | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SegmentClusterSegment | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SegmentClusterSegment | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | SegmentClusterSegment | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
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|-----|----------------------|-------------------------|-------------|-----|----------|----|-------------|--|
| dbo | SegmentClusterType | | | | | | | Types of segment clusters. Defines the relationship between segments in a cluster. (ex. Same As, Thematically Related, Part Of) |
| dbo | SegmentClusterType | SegmentClusterTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SegmentClusterType | SegmentClusterTypeName | (") | NO | nvarchar | 40 | | Name of the type. |
| dbo | SegmentClusterType | SegmentClusterTypeLabel | (") | NO | nvarchar | 40 | | Label used when a UI calls for a shorter description of the type. |
| dbo | SegmentClusterType | DisplaySequence | | NO | smallint | 0 | | Sequence order of the type. Used to display the types in a particular order in public BHL UIs. |
| | | | | | | | | |
| dbo | SegmentGenre | | | | | | | Genres of segments (ex. Article, Chapter, Treatment) |
| dbo | SegmentGenre | SegmentGenreID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SegmentGenre | GenreName | (") | NO | nvarchar | 50 | | The name of the genre. |
| dbo | SegmentGenre | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SegmentGenre | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SegmentGenre | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | SegmentGenre | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | SegmentResolutionLog | | | | | | | Log of the outputs of the process that attempts to automatically cluster duplicate segments together. |
| dbo | SegmentResolutionLog | SegmentResolutionLogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | SegmentResolutionLog | SegmentID | | NO | int | 0 | | Identifier of a segment. |
| dbo | SegmentResolutionLog | MatchingSegmentID | | NO | int | 0 | | Identifier of a potentially matching segment. |
| dbo | SegmentResolutionLog | Score | | YES | numeric | 0 | | Score between 0 and 1 assigned by the clustering algorithm. The closer the score is to 1, the higher the likelihood of a matching segment. |
| dbo | SegmentResolutionLog | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | SegmentResolutionLog | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | SegmentResolutionLog | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | SegmentResolutionLog | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | Title | | | | | | | Bibliographic metadata about the journals and monographs represented in the BHL web portal, as extracted from the contributing library's catalogue at the time of scanning or applied post-scanning. |
| dbo | Title | TitleID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Title | MARCBibID | | NO | nvarchar | 50 | | Identifier extracted from the MARC record and used to group items into titles. |
| dbo | Title | MARCLeader | | YES | nvarchar | 24 | | The MARC Leader field for this title. |
| dbo | Title | TropicosTitleID | | YES | int | 0 | | Not used. |
| dbo | Title | RedirectTitleID | | YES | int | 0 | FOREIGN KEY | Identifier of the title to which this title has been redirected. Used when two copies of the same title are added to BHL, and one is subsequently removed. All requests for the removed title should be redirected (using this identifier) to the still-available title. |

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|-----|-------|--------------------------|-------------|-----|----------|------|-------------|--|
| dbo | Title | FullTitle | (") | NO | nvarchar | 2000 | | Complete title of this entity. Created by concatenating the MARC 245a and 245b fields. |
| dbo | Title | ShortTitle | | YES | nvarchar | 255 | | Short version of the title of this entity. |
| dbo | Title | UniformTitle | | YES | nvarchar | 255 | | Uniform title of this entity. |
| dbo | Title | SortTitle | | YES | nvarchar | 60 | | Sort title of this entity. This is a shortened version of the full title, with all initial articles (A, The, Of) removed. |
| dbo | Title | CallNumber | | YES | nvarchar | 100 | | An alphanumeric code which identifies the shelf location of the title in the contributing institution. |
| dbo | Title | PublicationDetails | | YES | nvarchar | 255 | | Full publication details (place, name, date) of the title. |
| dbo | Title | StartYear | | YES | smallint | 0 | CHECK | Starting year of the publication. Where possible, extracted from MARC 008/07-10 (http://www.loc.gov/marc/bibliographic/concise/bd008.html). |
| dbo | Title | EndYear | | YES | smallint | 0 | CHECK | Ending year of the publication. Where possible, extracted from MARC 008/11-14 (http://www.loc.gov/marc/bibliographic/concise/bd008.html). |
| dbo | Title | Datafield_260_a | | YES | nvarchar | 150 | | Place of publication of the title, as extracted from the MARC 260a field. If there are repeating MARC 260a fields in the original source document, only the first 260a value is stored here. |
| dbo | Title | Datafield_260_b | | YES | nvarchar | 255 | | Publisher of the title, as extracted from the MARC 260b field. If there are repeating MARC 260b fields in the original source document, only the first 260b value is stored here |
| dbo | Title | Datafield_260_c | | YES | nvarchar | 100 | | Years of publication of the title, as extracted from the MARC 260c field. If there are repeating MARC 260c fields in the original source document, only the first 260c value is stored here |
| dbo | Title | LanguageCode | | YES | nvarchar | 10 | FOREIGN KEY | Identifier of the language of the title. |
| dbo | Title | TitleDescription | | YES | ntext | -1 | | Additional information about the title. Not used. |
| dbo | Title | TL2Author | | YES | nvarchar | 100 | | TL2 author of the title. Not used. |
| dbo | Title | PublishReady | ((0)) | NO | bit | 0 | | Indicates if the title is published. Titles that are not published are not indexed, and are not accessible via the public BHL user interface. (1 = published, 0 = not published) |
| dbo | Title | RareBooks | ((0)) | NO | bit | 0 | | Not used. |
| dbo | Title | Note | | YES | nvarchar | 255 | | Additional information about the title. Not visible in the public user interface. |
| dbo | Title | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Title | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Title | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Title | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| dbo | Title | OriginalCatalogingSource | | YES | nvarchar | 100 | | Original cataloguing source for the title, as shown in the MARC 040a field. |

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|-----|----------------------------------|------------------------------------|-------------|-----|----------|-----|-------------|---|
| dbo | Title | EditionStatement | | YES | nvarchar | 450 | | Edition statement for the title, as shown in the MARC 250 field. |
| dbo | Title | CurrentPublicationFrequency | | YES | nvarchar | 100 | | Publication frequency of the title, as shown in the MARC 310a field. |
| dbo | Title | PartNumber | | YES | nvarchar | 255 | | Additional title information that designates the number of a work. (ex. Part 1) |
| dbo | Title | PartName | | YES | nvarchar | 255 | | Additional title information that designates the name of a work. (ex. Supplement) |
| dbo | Title | BibliographicLevelID | | YES | int | 0 | FOREIGN KEY | Identifier of the bibliographic level (Monograph, Journal) of the title. |
| dbo | Title | MaterialTypeID | | YES | int | 0 | FOREIGN KEY | Identifier of the material type (Language, manuscript, etc) of the title. |
| | | | | | | | | |
| dbo | Title_Identifier | | | | | | | Identifiers (and their values) associated with titles. |
| dbo | Title_Identifier | TitleIdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Title_Identifier | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | Title_Identifier | IdentifierID | | NO | int | 0 | FOREIGN KEY | Identifier of the identifier type. |
| dbo | Title_Identifier | IdentifierValue | (") | NO | nvarchar | 125 | | Value of the identifier. |
| dbo | Title_Identifier | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | Title_Identifier | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | Title_Identifier | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | Title_Identifier | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleAssociation | | | | | | | Titles that are associated (ex. Preceding, Succeeding, Host) with a parent title. |
| dbo | TitleAssociation | TitleAssociationID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleAssociation | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleAssociation | TitleAssociationTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the type of assocaiton. |
| dbo | TitleAssociation | Title | (") | NO | nvarchar | 500 | | Title of the associated title. |
| dbo | TitleAssociation | Section | (") | NO | nvarchar | 500 | | Section of the associated title. |
| dbo | TitleAssociation | Volume | (") | NO | nvarchar | 500 | | Volume of the associaed title. |
| dbo | TitleAssociation | Active | ((1)) | NO | bit | 0 | | Indicates if this association is active. If not, it will not be indexed or visible in the public user interface. (1 = active, 0 = not active) |
| dbo | TitleAssociation | AssociatedTitleID | | YES | int | 0 | FOREIGN KEY | Identifier of the associated title, if it exists in BHL. |
| dbo | TitleAssociation | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleAssociation | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleAssociation | Heading | (") | NO | nvarchar | 500 | | Heading of the associated title. |
| dbo | TitleAssociation | Publication | (") | NO | nvarchar | 500 | | Publication information for the associated title. |
| dbo | TitleAssociation | Relationship | (") | NO | nvarchar | 500 | | Relationship of the associated title. |
| dbo | TitleAssociation | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | TitleAssociation | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleAssociation_TitleIdentifier | | | | | | | Identifiers (and their values) associated with associated titles. |
| dbo | TitleAssociation_TitleIdentifier | TitleAssociation_TitleIdentifierID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleAssociation_TitleIdentifier | TitleAssociationID | | NO | int | 0 | FOREIGN KEY | Identifier of the title association. |
| dbo | TitleAssociation_TitleIdentifier | TitleIdentifierID | | NO | int | 0 | FOREIGN KEY | Identifier of the identifier type. |

| | | | | | | | | |
|-----|----------------------------------|------------------------|-------------|-----|----------|-----|-------------|--|
| dbo | TitleAssociation_TitleIdentifier | IdentifierValue | (") | NO | varchar | 125 | | Value of the identifier. |
| dbo | TitleAssociation_TitleIdentifier | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleAssociation_TitleIdentifier | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleAssociation_TitleIdentifier | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | TitleAssociation_TitleIdentifier | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleAssociationType | | | | | | | Types of title associations (ex. Series Statement, Preceeding Entry, Succeeding Entry). In most cases, these map to MARC elements. |
| dbo | TitleAssociationType | TitleAssociationTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleAssociationType | TitleAssociationName | (") | NO | nvarchar | 60 | | Name of the association. |
| dbo | TitleAssociationType | MARCTag | (") | NO | nvarchar | 20 | | MARC element to which this type maps. |
| dbo | TitleAssociationType | MARCIndicator2 | (") | NO | nchar | 1 | | MARC indicator associated with the MARC element. |
| dbo | TitleAssociationType | TitleAssociationLabel | (") | NO | nvarchar | 30 | | Label used when a UI calls for a shorter description of the association. |
| | | | | | | | | |
| dbo | TitleAuthor | | | | | | | Authors related to titles. |
| dbo | TitleAuthor | TitleAuthorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleAuthor | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleAuthor | AuthorID | | NO | int | 0 | FOREIGN KEY | Identifier of the author. |
| dbo | TitleAuthor | AuthorRoleID | | YES | int | 0 | FOREIGN KEY | Identifier of the author role. |
| dbo | TitleAuthor | Relationship | (") | NO | nvarchar | 150 | | Relationship of the author to the title (ex. Joint author, translator) |
| dbo | TitleAuthor | TitleOfWork | (") | NO | nvarchar | 500 | | Title of the work attributed to this author. Generally used for titles that compile multiple works from multiple authors. |
| dbo | TitleAuthor | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleAuthor | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleAuthor | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | TitleAuthor | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleCollection | | | | | | | Titles associated with a collection. |
| dbo | TitleCollection | TitleCollectionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleCollection | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleCollection | CollectionID | | NO | int | 0 | FOREIGN KEY | Identifier of the collection. |
| dbo | TitleCollection | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | TitleInstitution | | | | NULL | 0 | | Institutions assigned to an title. |
| dbo | TitleInstitution | TitleInstitutionID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleInstitution | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the Title |
| dbo | TitleInstitution | InstitutionCode | | NO | nvarchar | 10 | FOREIGN KEY | Identifier of the Institution |
| dbo | TitleInstitution | InstitutionRoleID | | NO | int | 0 | FOREIGN KEY | Identifier of the Institution's Role. |
| dbo | TitleInstitution | Url | (") | NO | nvarchar | 500 | | Link to the institution page. |
| dbo | TitleInstitution | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleInstitution | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleInstitution | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| dbo | TitleInstitution | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |

| | | | | | | | | |
|-----|---------------|--------------------|-------------|-----|----------|-----|-------------|---|
| | | | | | | | | |
| dbo | TitleKeyword | | | | | | | Keywords associated with a title. |
| dbo | TitleKeyword | TitleKeywordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleKeyword | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleKeyword | KeywordID | | NO | int | 0 | FOREIGN KEY | Identifier of the keyword. |
| dbo | TitleKeyword | MarcDataFieldTag | | YES | nvarchar | 50 | | MARC data field containing the keyword. Only populated when the source of the keyword was a MARC record. |
| dbo | TitleKeyword | MarcSubFieldCode | | YES | nvarchar | 50 | | MARC subfield associated with the keyword. Only populated when the source of the keyword was a MARC record. |
| dbo | TitleKeyword | CreationDate | (getdate()) | YES | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleKeyword | LastModifiedDate | (getdate()) | YES | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleKeyword | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| dbo | TitleKeyword | LastModifiedUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleLanguage | | | | | | | Additional languages associated with a title. Only used when more than one language is used (i.e. translations, multilingual titles). |
| dbo | TitleLanguage | TitleLanguageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleLanguage | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleLanguage | LanguageCode | | NO | nvarchar | 10 | FOREIGN KEY | Identifier of the language. |
| dbo | TitleLanguage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| | | | | | | | | |
| dbo | TitleNote | | | | | 0 | | Notes associated with the title. |
| dbo | TitleNote | TitleNoteID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleNote | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title |
| dbo | TitleNote | NoteTypeID | | YES | int | 0 | FOREIGN KEY | Identifier of the note type |
| dbo | TitleNote | NoteText | (") | NO | nvarchar | -1 | | Text of the note. |
| dbo | TitleNote | NoteSequence | | YES | smallint | 0 | | Postiion at which the note should be displayed, when all notes are displayed in a list. |
| dbo | TitleNote | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleNote | CreationUserID | ((1)) | YES | int | 0 | | BHL identifier of the user that created the record. |
| | | | | | | | | |
| dbo | TitleVariant | | | | | | | Variants on the title strings of a BHL title. (ex. Translated titles, Alternate titles) |
| dbo | TitleVariant | TitleVariantID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleVariant | TitleID | | NO | int | 0 | FOREIGN KEY | Identifier of the title. |
| dbo | TitleVariant | TitleVariantTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the variant type. |
| dbo | TitleVariant | Title | (") | NO | nvarchar | -1 | | Title variant. |
| dbo | TitleVariant | TitleRemainder | (") | NO | nvarchar | -1 | | Additional parts of the variant. |
| dbo | TitleVariant | PartNumber | (") | NO | nvarchar | 255 | | Variant part number. The part number is additional title information that designates the number of a work. (ex. Part 1) |
| dbo | TitleVariant | PartName | (") | NO | nvarchar | 255 | | Variant part name. The part name is additional title information that designates the name of a work. (ex. Supplement) |
| dbo | TitleVariant | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| dbo | TitleVariant | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| dbo | TitleVariant | CreationUserID | | YES | int | 0 | | BHL identifier of the user that created the record. |

| | | | | | | | | |
|--------|------------------|----------------------|-------------|-----|----------|-----|-------------|---|
| dbo | TitleVariant | LastModifiedUserID | | YES | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| dbo | TitleVariantType | | | | | | | Types of title variants (ex. Translated, Abbreviated, Alternative). In most cases, these map to MARC elements. |
| dbo | TitleVariantType | TitleVariantTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | TitleVariantType | TitleVariantTypeName | (") | NO | nvarchar | 30 | | Name of the variant type. |
| dbo | TitleVariantType | MARCTag | (") | NO | nvarchar | 20 | | MARC element to which this type maps. |
| dbo | TitleVariantType | MARCIndicator2 | (") | NO | nvarchar | 1 | | MARC indicator associated with the MARC element. |
| dbo | TitleVariantType | TitleVariantLabel | (") | NO | nvarchar | 30 | | Label used when a UI calls for a shorter description of the variant. |
| | | | | | | | | |
| dbo | Vault | | | | | | | File system locations of OCR text files. |
| dbo | Vault | VaultID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| dbo | Vault | Server | | YES | nvarchar | 30 | | Server on which the OCR is located. |
| dbo | Vault | FolderShare | | YES | nvarchar | 30 | | Folder on which the OCR is located. |
| dbo | Vault | WebVirtualDirectory | | YES | nvarchar | 30 | | Web virtual directory on which the OCR is hosted. |
| dbo | Vault | OCRFolderShare | | YES | nvarchar | 100 | | Full file system path to the OCR files. OCR files are found in the folder named by concatenating Vault.OCRFolderShare + '\' + Item.FileRootFolder + '\' + Item.BarCode. |
| | | | | | | | | |
| import | ImportFile | | | | | | | Files containing segments to be imported into BHL. |
| import | ImportFile | ImportFileID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportFile | ImportFileStatusID | | NO | int | 0 | FOREIGN KEY | FOREIGN KEY |
| import | ImportFile | ImportFileName | | NO | nvarchar | 200 | | Name of the file. |
| import | ImportFile | ContributorCode | | NO | nvarchar | 10 | | Identifier of the contributing institution. |
| import | ImportFile | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportFile | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportFile | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportFile | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| import | ImportFile | SegmentGenrelID | | YES | int | 0 | | Identifier of the type of segment being imported. |
| | | | | | | | | |
| import | ImportFileStatus | | | | | | | Processing statuses of files containing citations (ex. Loading , New, Imported, Rejected). |
| import | ImportFileStatus | ImportFileStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportFileStatus | StatusName | (") | NO | nvarchar | 50 | | Name of the status. |
| import | ImportFileStatus | StatusDescription | (") | NO | nvarchar | 500 | | Description of the status and its purpose. |
| import | ImportFileStatus | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportFileStatus | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportFileStatus | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportFileStatus | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| import | ImportRecord | | | | | | | A segment to be imported into BHL. |
| import | ImportRecord | ImportRecordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |

| | | | | | | | |
|--------|--------------|----------------------|-------------|-----|----------|------|---|
| import | ImportRecord | ImportFileID | () | NO | int | 0 | Identifier of the file from which this record originated. |
| import | ImportRecord | ImportRecordStatusID | () | NO | int | 0 | Identifier of the record status. |
| import | ImportRecord | Genre | () | NO | nvarchar | 50 | Genre of the cited work. |
| import | ImportRecord | Title | () | NO | nvarchar | 2000 | Title of the cited work. |
| import | ImportRecord | TranslatedTitle | () | NO | nvarchar | 2000 | Translated title of the cited work. |
| import | ImportRecord | JournalTitle | () | NO | nvarchar | 2000 | Title of the container of the cited work. For example, the container of an article would be the journal in which the article appears. |
| import | ImportRecord | Volume | () | NO | nvarchar | 100 | Volume of the container. |
| import | ImportRecord | Series | () | NO | nvarchar | 100 | Series of the container. |
| import | ImportRecord | Issue | () | NO | nvarchar | 100 | Issue of the container. |
| import | ImportRecord | Edition | () | NO | nvarchar | 400 | Edition of the container. |
| import | ImportRecord | PublicationDetails | () | NO | nvarchar | 400 | Complete publication details (Name, Place, Date) for the cited work. |
| import | ImportRecord | PublisherName | () | NO | nvarchar | 250 | Publisher of the cited work. |
| import | ImportRecord | PublisherPlace | () | NO | nvarchar | 150 | Place of publication of the cited work. |
| import | ImportRecord | Year | () | NO | nvarchar | 20 | Year of the cited work. |
| import | ImportRecord | StartYear | () | YES | smallint | 0 | Start year of the cited work (for example, if a journal is cited) |
| import | ImportRecord | EndYear | () | YES | smallint | 0 | End year of the cited work (for example, if a journal is cited) |
| import | ImportRecord | Language | () | YES | nvarchar | 30 | Language of the cited work. |
| import | ImportRecord | Summary | () | NO | nvarchar | -1 | Summary or abstract of the cited work. |
| import | ImportRecord | Notes | () | NO | nvarchar | -1 | General notes about the cited work. |
| import | ImportRecord | Rights | () | NO | nvarchar | -1 | Rights statement of the cited work. |
| import | ImportRecord | DueDiligence | () | NO | nvarchar | -1 | Due diligence statement of the cited work. |
| import | ImportRecord | CopyrightStatus | () | NO | nvarchar | -1 | Copyright status of the cited work. |
| import | ImportRecord | License | () | NO | nvarchar | -1 | Name of the license that applies to this cited work's content. |
| import | ImportRecord | LicenseUrl | () | NO | nvarchar | 200 | URL to the license (ex. Creative Commons) that applies to the cited work's content. |
| import | ImportRecord | PageRange | () | NO | nvarchar | 50 | The range of pages in the container on which the cited work appears. |
| import | ImportRecord | StartPage | () | NO | nvarchar | 20 | First page number in the container on which the cited work appears. |
| import | ImportRecord | EndPage | () | NO | nvarchar | 20 | Last page number in the container on which the cited work appears. |
| import | ImportRecord | Url | () | NO | nvarchar | 200 | URL of a location external to BHL at which the cited work is located |
| import | ImportRecord | DownloadUrl | () | NO | nvarchar | 200 | URL for downloading the cited work. |
| import | ImportRecord | DOI | () | NO | nvarchar | 125 | DOI of the cited work (or the work's container). |
| import | ImportRecord | ISSN | () | NO | nvarchar | 125 | ISSN of the cited work (or the work's container) |
| import | ImportRecord | ISBN | () | NO | nvarchar | 125 | ISBN of the cited work (or the work's container) |
| import | ImportRecord | OCLC | () | NO | nvarchar | 125 | OCLC # of the cited work (or the work's container) |
| import | ImportRecord | LCCN | () | NO | nvarchar | 125 | LCCN of the cited work (or the work's container) |
| import | ImportRecord | CreationDate | (getdate()) | NO | datetime | 0 | Datestamp of record creation. |
| import | ImportRecord | LastModifiedDate | (getdate()) | NO | datetime | 0 | Datestamp of the last update. |
| import | ImportRecord | CreationUserID | ((1)) | NO | int | 0 | BHL identifier of the user that created the record. |

| | | | | | | | | |
|--------|----------------------|------------------------|-------------|-----|----------|-----|-------------|---|
| import | ImportRecord | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| import | ImportRecord | TitleID | | YES | int | 0 | | Identifier of a BHL title to which the segment is related. |
| import | ImportRecord | ItemID | | YES | int | 0 | | Identifier of a BHL item to which the segment is related. |
| import | ImportRecord | SegmentID | | YES | int | 0 | | BHL Identifier of the segment. |
| import | ImportRecord | StartPageID | | YES | int | 0 | | BHL identifier for the start page of the segment. |
| import | ImportRecord | EndPageID | | YES | int | 0 | | BHL identifier for the end page of the segment. |
| | | | | | | | | |
| import | ImportRecordCreator | | | | | | | Authors associated with imported segments. |
| import | ImportRecordCreator | ImportRecordCreatorID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportRecordCreator | ImportRecordID | | NO | int | 0 | | Identifier of the imported record. |
| import | ImportRecordCreator | FullName | (") | NO | nvarchar | 300 | | The full name of the author. This might be the combined first and last names of a person, the name of a corporation, or the name of a conference/meeting. |
| import | ImportRecordCreator | FirstName | (") | NO | nvarchar | 150 | | Last name of the author. |
| import | ImportRecordCreator | LastName | (") | NO | nvarchar | 150 | | First name of the author. |
| import | ImportRecordCreator | StartYear | (") | NO | nvarchar | 25 | | Exact value depends on the author type. Example values are dates of birth and conference start dates. |
| import | ImportRecordCreator | EndYear | (") | NO | nvarchar | 25 | | Exact value depends on the author type. Example values are dates of death and conference end dates. |
| import | ImportRecordCreator | AuthorType | (") | NO | nvarchar | 50 | | Identifies the type of the author. (ex. Person, corporation) |
| import | ImportRecordCreator | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportRecordCreator | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportRecordCreator | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportRecordCreator | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| import | ImportRecordCreator | AuthorID | | YES | int | 0 | | BHL identifier of the author. |
| | | | | | | | | |
| import | ImportRecordErrorLog | | | | | | | Errors encountered when processing imported segments. |
| import | ImportRecordErrorLog | ImportRecordErrorLogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportRecordErrorLog | ImportRecordID | | NO | int | 0 | | Identifier of the imported record. |
| import | ImportRecordErrorLog | ErrorDate | (getdate()) | NO | datetime | 0 | | Date and time of the error. |
| import | ImportRecordErrorLog | ErrorMessage | (") | NO | nvarchar | -1 | | Details of the error. |
| import | ImportRecordErrorLog | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportRecordErrorLog | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportRecordErrorLog | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportRecordErrorLog | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| import | ImportRecordKeyword | | | | | | | Keywords/subjects that apply to imported segments. |
| import | ImportRecordKeyword | ImportRecordKeywordID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportRecordKeyword | ImportRecordID | | NO | int | 0 | | Identifier of the imported record. |
| import | ImportRecordKeyword | Keyword | (") | NO | nvarchar | 50 | | The keyword |

| | | | | | | | | |
|--------|--------------------------|--------------------------|-------------|----|----------|-----|-------------|---|
| import | ImportRecordKeyword | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportRecordKeyword | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportRecordKeyword | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportRecordKeyword | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| import | ImportRecordPage | | | | NULL | 0 | | Pages that apply to imported segments. |
| import | ImportRecordPage | ImportRecordPageID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportRecordPage | ImportRecordID | | NO | int | 0 | | Identifier of the imported record. |
| import | ImportRecordPage | PageID | | NO | int | 0 | | Identifer of a BHL page record. |
| import | ImportRecordPage | SequenceOrder | ((1)) | NO | smallint | 0 | | Position of the page within the segment. |
| import | ImportRecordPage | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportRecordPage | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportRecordPage | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportRecordPage | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| import | ImportRecordStatus | | | | | | | Statuses of imported segments (ex. New, Imported, Rejected, Error). |
| import | ImportRecordStatus | ImportRecordStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| import | ImportRecordStatus | StatusName | (") | NO | nvarchar | 50 | | Name of the status. |
| import | ImportRecordStatus | StatusDescription | (") | NO | nvarchar | 500 | | Description of the status and its purpose. |
| import | ImportRecordStatus | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| import | ImportRecordStatus | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| import | ImportRecordStatus | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| import | ImportRecordStatus | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| reqlog | Application | | | | | | | Applications and/or components of BHL for which requests are being logged. Examples are the BHL API, the OpenURL Resolver, and search requests. |
| reqlog | Application | ApplicationID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | Application | ApplicationName | | NO | varchar | 50 | | Name of the application for which requests are being logged. |
| | | | | | | | | |
| reqlog | RequestHistory | | | | NULL | 0 | | Aggregated request statistics. Contains the number of requests per application per day. |
| reqlog | RequestHistory | RequestHistoryID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestHistory | ApplicationID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged application. |
| reqlog | RequestHistory | RequestDate | | NO | datetime | 0 | | Date of the logged request. |
| reqlog | RequestHistory | NumRequests | | NO | int | 0 | | Number of requests on the specified date. |
| | | | | | | | | |
| reqlog | RequestHistoryByTopUsers | | | | | | | Aggretated request statistics. Contains the top 20 users (IP Addresses) per application per day, ranked by the number of requests. |
| reqlog | RequestHistoryByTopUsers | RequestHistoryByTopUsers | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestHistoryByTopUsers | ApplicationID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged application. |
| reqlog | RequestHistoryByTopUsers | RequestDate | | NO | datetime | 0 | | Date of the logged request. |
| reqlog | RequestHistoryByTopUsers | RankForDate | | NO | int | 0 | | Rank of this user on the date. (Most, 2nd most, etc) |

| | | | | | | | | |
|-----------|--------------------------|-------------------------|-------------|-----|----------|------|-------------|--|
| reqlog | RequestHistoryByTopUsers | IPAddress | | YES | varchar | 15 | | IP Address of the user submitting the request. |
| reqlog | RequestHistoryByTopUsers | UserID | | YES | int | 0 | | Identifier of the user submitting the request. |
| reqlog | RequestHistoryByTopUsers | NumRequests | | NO | int | 0 | | Number of requests submitted by the specified user on the specified date. |
| | | | | | | | | |
| reqlog | RequestHistoryByType | | | | | | | Aggregated request statistics. Contains the number of requests per request type per day. |
| reqlog | RequestHistoryByType | RequestHistoryTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestHistoryByType | ApplicationID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged application. |
| reqlog | RequestHistoryByType | RequestDate | | NO | datetime | 0 | | Date of the logged request. |
| reqlog | RequestHistoryByType | RequestTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged request type. |
| reqlog | RequestHistoryByType | NumRequests | | NO | int | 0 | | Number of requests submitted of the specific type on the specified date. |
| | | | | | | | | |
| reqlog | RequestLog | | | | | | | Contains all requests logged in the past 14 days. |
| reqlog | RequestLog | RequestLogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestLog | ApplicationID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged application. |
| reqlog | RequestLog | IPAddress | | YES | varchar | 15 | | IP Address of the user submitting the request. |
| reqlog | RequestLog | UserID | | YES | int | 0 | | Identifier of the user submitting the request. |
| reqlog | RequestLog | CreationDate | (getdate()) | NO | datetime | 0 | | Date of the logged request. |
| reqlog | RequestLog | RequestTypeID | | NO | int | 0 | FOREIGN KEY | Identifier of the logged request type. |
| reqlog | RequestLog | Detail | | YES | varchar | 2000 | | Extra detail about the request. May include API, OpenURL, or search parameters. |
| | | | | | | | | |
| reqlog | RequestLogArchive | | | | | | | Contains all requests logged in the past 14-90 days. Requests older than 90 days are not kept. |
| reqlog | RequestLogArchive | RequestLogID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestLogArchive | ApplicationID | | NO | int | 0 | | Identifier of the logged application. |
| reqlog | RequestLogArchive | IPAddress | | YES | varchar | 15 | | IP Address of the user submitting the request. |
| reqlog | RequestLogArchive | UserID | | YES | int | 0 | | Identifier of the user submitting the request. |
| reqlog | RequestLogArchive | CreationDate | | NO | datetime | 0 | | Date of the logged request. |
| reqlog | RequestLogArchive | RequestTypeID | | NO | int | 0 | | Identifier of the logged request type. |
| reqlog | RequestLogArchive | Detail | | YES | varchar | 2000 | | Extra detail about the request. May include API, OpenURL, or search parameters. |
| | | | | | | | | |
| reqlog | RequestType | | | | | | | Types of requests being logged. Examples are individual API methods. |
| reqlog | RequestType | RequestTypeID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| reqlog | RequestType | RequestTypeName | | NO | varchar | 50 | | Description of the type of request being logged. |
| reqlog | RequestType | ApplicationID | ((1)) | NO | int | 0 | FOREIGN KEY | Identifier of the logged application. |
| | | | | | | | | |
| txtimport | TextImportBatch | | | | NULL | 0 | | Batches of one or more files containing page text/transcriptions. |
| txtimport | TextImportBatch | TextImportBatchID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| txtimport | TextImportBatch | TextImportBatchStatusID | | NO | int | 0 | FOREIGN KEY | Identifier of the import batch status. |
| txtimport | TextImportBatch | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| txtimport | TextImportBatch | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| txtimport | TextImportBatch | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| txtimport | TextImportBatch | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |

| | | | | | | | | |
|-----------|---------------------------|-----------------------------|-------------|-----|----------|-----|-------------|---|
| txtimport | TextImportBatchFile | | | | NULL | 0 | | Files containing page text/transcriptions. |
| txtimport | TextImportBatchFile | TextImportBatchFileID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| txtimport | TextImportBatchFile | TextImportBatchID | | NO | int | 0 | FOREIGN KEY | Identifier of the import batch. |
| txtimport | TextImportBatchFile | TextImportBatchFileStatusID | | NO | int | 0 | FOREIGN KEY | Identifier of the import batch file status. |
| txtimport | TextImportBatchFile | ItemID | | YES | int | 0 | FOREIGN KEY | Identifier of an item. |
| txtimport | TextImportBatchFile | Filename | (") | NO | nvarchar | 500 | | Name of the imported file. |
| txtimport | TextImportBatchFile | FileFormat | (") | NO | nvarchar | 100 | | Format of the imported file (ftp, stc, dv). |
| txtimport | TextImportBatchFile | ErrorMessage | (") | NO | nvarchar | -1 | | Error encountered while importing the file. |
| txtimport | TextImportBatchFile | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| txtimport | TextImportBatchFile | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| txtimport | TextImportBatchFile | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| txtimport | TextImportBatchFile | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| txtimport | TextImportBatchFileStatus | | | | NULL | 0 | | Statuses of imported text files. |
| txtimport | TextImportBatchFileStatus | TextImportBatchFileStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| txtimport | TextImportBatchFileStatus | StatusName | (") | NO | nvarchar | 50 | | Name of the file status. |
| txtimport | TextImportBatchFileStatus | StatusDescription | (") | NO | nvarchar | 500 | | Description of the file status. |
| txtimport | TextImportBatchFileStatus | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| txtimport | TextImportBatchFileStatus | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| txtimport | TextImportBatchFileStatus | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| txtimport | TextImportBatchFileStatus | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |
| | | | | | | | | |
| txtimport | TextImportBatchStatus | | | | NULL | 0 | | Statuses of text import batches. |
| txtimport | TextImportBatchStatus | TextImportBatchStatusID | | NO | int | 0 | PRIMARY KEY | PRIMARY KEY |
| txtimport | TextImportBatchStatus | StatusName | (") | NO | nvarchar | 50 | | Name of the batch status. |
| txtimport | TextImportBatchStatus | StatusDescription | (") | NO | nvarchar | 500 | | Description of the batch status. |
| txtimport | TextImportBatchStatus | CreationDate | (getdate()) | NO | datetime | 0 | | Datestamp of record creation. |
| txtimport | TextImportBatchStatus | LastModifiedDate | (getdate()) | NO | datetime | 0 | | Datestamp of the last update. |
| txtimport | TextImportBatchStatus | CreationUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that created the record. |
| txtimport | TextImportBatchStatus | LastModifiedUserID | ((1)) | NO | int | 0 | | BHL identifier of the user that performed the last update |