IRepository<T>
Public Interface

- LastModified { get; } : DateTime
- CanQuery { get; } : Boolean
- CanPersist { get; } : Boolean
- Startup(state: ProgressState) : Void
- CreateItem() : T
- CountAllItems() : Int32
- GetId(item: T) : RepositoryId
- GetItem(id: RepositoryId) : T
- DeleteItem(item: T) : Void
- DeleteItem(id: RepositoryId) : Void
- DeleteAllItems() : Void
- GetAllItems() : RepositoryId[]
- SaveItem(item: T) : Void
- SaveItems(items: IEnumerable<T>) : Void
- GetItemsMatching(query: Query) : ResultSet<T>

RepositoryId
Public Abstract Class

- Empty { get; } : RepositoryId
- operator !=(repositoryId1: RepositoryId, repositoryId2
- operator ==(repositoryId1: RepositoryId, repositoryId
- CompareTo(other: RepositoryId) : Int32
- Equals(other: RepositoryId) : Boolean
- Equals(obj: Object) : Boolean
- GetHashCode() : Int32
- RepositoryId()
- RepositoryId()

ResultSet<T>
Public Class

- this[Int32 index] { get; } : RecordToken<T>
- Count { get; } : Int32
- RemoveAll(match: Predicate<RecordToken<T>>) : Void
- FindFirst(match: Predicate<RecordToken<T>>) : RecordToken<T>
- FindFirst(startIndex: Int32, match: Predicate<RecordToken<T>>) : RecordToken<T>
- FindFirst(startIndex: Int32, count: Int32, match: Predicate<RecordToken<T>>) : RecordToken<T>
- FindFirstIndex(match: Predicate<RecordToken<T>>) : Int32
- FindFirstIndex(startIndex: Int32, count: Int32, match: Predicate<RecordToken<T>>) : Int32
- FindFirstIndex(startIndex: Int32, match: Predicate<RecordToken<T>>) : Int32
- FindFirst(id: RepositoryId) : RecordToken<T>
- FindFirst(id: RepositoryId, startIndex: Int32) : RecordToken<T>
- FindFirst(id: RepositoryId, startIndex: Int32, count: Int32) : RecordToken<T>
- FindFirstIndex(id: RepositoryId, startIndex: Int32, count: Int32) : Int32
- FindFirstIndex(id: RepositoryId) : Int32
- FindFirstIndex(id: RepositoryId, startIndex: Int32) : Int32
- FindFirst(item: T) : RecordToken<T>
- FindFirst(item: T, startIndex: Int32) : RecordToken<T>
- FindFirst(item: T, startIndex: Int32, count: Int32) : RecordToken<T>
- FindFirstIndex(item: T) : Int32
- FindFirstIndex(item: T, startIndex: Int32) : Int32
- FindFirstIndex(item: T, startIndex: Int32, count: Int32) : Int32
- FindFirstIndex(token: RecordToken<T>, startIndex: Int32, count: Int32) : Int32
- FindFirstIndex(token: RecordToken<T>) : Int32
- FindFirstIndex(token: RecordToken<T>, startIndex: Int32) : Int32
- explicit operator BindingList<RecordToken<T>>(results: ResultSet<T>)
- GetEnumerator() : IEnumerator
- Sort(params sortDefinitions: SortDefinition[]) : Void
- SortByRepositoryId() : Void
- ResultSet<T>()
- ResultSet<T>()

LexEntryRepository
Public Class

- LastModified { get; } : DateTime
- CanQuery { get; } : Boolean
- CanPersist { get; } : Boolean
- CreateItem() : LexEntry
- CreateItem(eInfo: Extensible) : LexEntry
- GetAllItems() : RepositoryId[]
- CountAllItems() : Int32
- GetId(item: LexEntry) : RepositoryId
- GetItem(id: RepositoryId) : LexEntry
- SaveItems(items: IEnumerable<LexEntry>) : Void
- GetItemsMatching(query: Query) : ResultSet<LexEntry>
- SaveItem(item: LexEntry) : Void
- DeleteItem(item: LexEntry) : Void
- DeleteItem(repositoryId: RepositoryId) : Void
- DeleteAllItems() : Void
- GetHomographNumber(entry: LexEntry, headwordWritingSystem: WritingSystem) : Int32
- GetAllEntriesSortedByHeadword(writingSystem: WritingSystem) : ResultSet<LexEntry>
- GetAllEntriesSortedByLexicalForm(writingSystem: WritingSystem) : ResultSet<LexEntry>
- GetAllEntriesSortedByGloss(writingSystem: WritingSystem) : ResultSet<LexEntry>
- GetAllEntriesSortedBySemanticDomain(fieldName: String) : ResultSet<LexEntry>
- GetEntriesWithMatchingGlossSortedByLexicalForm(glossForm: LanguageForm, lexicalUnitWritingSystem: WritingSystem) : ResultSet<LexEntry>
- GetLexEntryWithMatchingId(id: String) : LexEntry
- GetLexEntryWithMatchingGuid(guid: Guid) : LexEntry
- GetEntriesWithSimilarLexicalForm(lexicalForm: String, writingSystem: WritingSystem, matcherOptions: ApproximateMatcherOptions) : ResultSet<LexEntry>
- GetEntriesWithMatchingLexicalForm(lexicalForm: String, writingSystem: WritingSystem) : ResultSet<LexEntry>
- GetEntriesWithMissingFieldSortedByLexicalUnit(field: Field, lexicalUnitWritingSystem: WritingSystem) : ResultSet<LexEntry>
- GetItemsModifiedSince(last: DateTime) : IList<RepositoryId>
- Startup(state: ProgressState) : Void
- LexEntryRepository(path: String)
- LexEntryRepository(decoratedRepository: IRepository<LexEntry>)

RecordToken<T>
Public Class

- Id { get; } : RepositoryId
- RealObject { get; } : T
- this[String fieldName] { get; set; } : Object
- TryGetValue(fieldName: String, out value: Object) : Boolean
- operator !=(recordToken1: RecordToken<T>, recordToken2: RecordToken<T>) : Boolean
- operator ==(recordToken1: RecordToken<T>, recordToken2: RecordToken<T>) : Boolean
- Equals(recordToken: RecordToken<T>) : Boolean
- Equals(obj: Object) : Boolean
- GetHashCode() : Int32
- RecordToken<T>()
- RecordToken<T>()