

Package org.springframework.data.jpa.repository

Interface JpaRepository<T, ID>

All Superinterfaces:

CrudRepository<T, ID>, ListCrudRepository<T, ID>, ListPagingAndSortingRepository<T, ID>, PagingAndSortingRepository<T, ID>, QueryByExampleExecutor<T>, Repository<T, ID>

All Known Subinterfaces:

EnversRevisionRepository<T, ID, N>, JpaRepositoryImplementation<T, ID>

All Known Implementing Classes:

QuerydslJpaRepository, SimpleJpaRepository

```
@NoRepositoryBean
public interface JpaRepository<T, ID>
extends ListCrudRepository<T, ID>, ListPagingAndSortingRepository<T, ID>, QueryByExampleExecutor<T>
```

JPA specific extension of Repository.

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Method Summary		
All Methods	Instance Methods	Abstract Methods
Modifier and Type	Method	Description
void	deleteAllByIdInBatch(Iterable<ID> ids)	Deletes the entities identified by the given ids using a single query.
void	deleteAllInBatch()	Deletes all entities in a batch call.
void	deleteAllInBatch(Iterable<T> entities)	Deletes the given entities in a batch which means it will create a single query.
default void	deleteInBatch(Iterable<T> entities)	Deprecated. Use deleteAllInBatch(Iterable) instead.
<S extends T> List<S>	findAll(Example<S> example)	
<S extends T> List<S>	findAll(Example<S> example, Sort sort)	
void	flush()	Flushes all pending changes to the database.
T	findById(ID id)	Deprecated. use getReferenceById(ID) instead.