

Upgrade Guide Nest 7 → Nest 9

TypeORM Changes

The following contains the changes that relevant to the course content. To read more about all breaking changes see the link

[<https://github.com/typeorm/typeorm/blob/master/CHANGELOG.md#breaking-changes-1>].

Topic	Was	Is
Current connection	<code>Connection</code> class	<code>DataSource</code> class
Loading relations	Always using SQL <code>JOIN</code>	Can be set in connection options using <code>relationLoadStrategy</code> , either <code>"join"</code> or <code>"query"</code>
BREAKING! Minimal Node.js version	???	14
BREAKING! <code>findOne(1)</code> signature dropped from <code>Repository</code> classes	<code>findOne(1)</code> - you just pass a primary key value	<code>findOne({id: 1})</code> - you need to pass an object with parameters to find by
New methods added to <code>Repository</code>	-	<code>findOneBy</code> , <code>findOneByOrFail</code> , <code>findBy</code> , <code>countBy</code> , <code>findAndCountBy</code>
<code>findByIds</code> <code>Repository</code> method deprecated	<code>findByIds([1, 2, 3])</code>	<code>findBy({ id: In([1, 2, 3]) })</code>
BREAKING! <code>null</code> as value not supported in <code>where</code> clause	<code>find({ where: { photo: null } })</code>	<code>find({ where: { photo: IsNull() } })</code>