

# Paging

# What are we talking about?

Many queries return large data sets that can overwhelm users and cause performance problems.

The solution is to present the data in more manageable chunks.

# SQL Support

The SQL standard does not include a full pagination support. But most RDBMS do.

LINQ uses `.Skip()` and `.Take()` to implement paging.

# LINQ Support

```
// get a 'fresh' query  
var myItems = from item in _context.Items select item;  
  
// skip the first 100 rows  
myItems = myItems.Skip(100)  
  
// Only get the next 10 rows  
myItems = myItems.Take(1)
```