

# Develop your first application

Step 1. Create a new section

Version 7.18



This documentation is provided under restrictions on use and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this documentation, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

# Table of Contents

<b>Step 1. Create a new section</b>	<b>4</b>
Set up the section	4
Set up a detail	11

# Step 1. Create a new section




On the [previous step](#), we have configured a development package and set it as the current Creatio package. On this step, set up the new section's interface using the built-in **no-code tools**.

## Set up the section

Use the **Section Wizard** to set up a section.


To do this:

1. Click  to open the System Designer.
2. Click [ *Section wizard* ] in the [ *System setup* ] block.
3. **Fill out the fields** for a new section.
  - Set [ *Title* ] to "Classes".
  - Set [ *Code* ] to "UsrClass".
  - Set [ *Workplace* ] to "Sales".
4. Click [ *Set up page* ] to set up a section page.

## Classes: Section

**SAVE** CANCEL < SECTION CASES BUSINESS PROCESSES >

### Section settings




Title\*  
Classes

Code\*  
UsrClass

Workplace  
Sales

Indexing for full-text search

### Section pages



There are no pages in this section yet.  
Learn more in the [Academy](#).

**SET UP PAGE**

5. **Add fields** to the page:
  - a. Select a field of the desired type in the menu on the left.
  - b. Drag&drop the field to the page.
  - c. Fill out the properties of the field:

### New column

SAVE
CANCEL

**General**
^

Title \*

Comment

Code \*

UsrComment

Text length

Text (250 characters) v

Required

Copy this value when copying records

**Editability**
^

Read-only

**Appearance**
^

Add these fields to the page:

Title	Code	Data type	Required
Name	UsrName	String	Required
Code	UsrCode	String	Required
Coach	UsrCoach	The existing "Employee" lookup	Required
Periodicity	UsrPeriodicity	A new "Periodicity" lookup	Required
Comment	UsrComment	String	Optional
Is Active	UsrIsActive	Boolean	Optional

The screenshot shows the 'SECTION WIZARD' interface. On the left, the 'Classes' panel lists various field types: Boolean, Date/Time, Decimal (0.5), Integer (123), Lookup, String, and Is Active. The 'Periodicity' field is highlighted with a red box. The main workspace shows a table with columns and a 'DETAILS AND NOTES' section with a rich text editor and buttons for 'NEW FIELDS GROUP' and 'NEW DETAIL'.

To **add a new lookup** for the "Periodicity" field:

a. Click [ *Add new lookup* ].

The screenshot shows the 'Data source' configuration panel for a 'Lookup' field. A red box highlights a plus sign (+) button in the bottom right corner, indicating where to click to add a new data source.

b. **Fill out** the lookup's properties:

- Set [ *Title* ] to "Periodicity";
- Set [ *Code* ] to "UsrPeriodicity".

The image shows a 'New column' dialog box with a 'General' tab. At the top, there are 'SAVE' and 'CANCEL' buttons. Below the tab, a 'New lookup' sub-dialog is open. This sub-dialog has a title 'New lookup' and three input fields: 'Title \*', 'Periodicity' (with a search icon), and 'Code \*'. Below these fields is a 'UsrPeriodicity' field. At the bottom of the sub-dialog are 'CANCEL' and 'SAVE' buttons. Below the sub-dialog, in the main dialog, there is a 'Lookup view' section with two radio buttons: 'Selection window' (which is selected) and 'List'.

6. Aside from the fields, the section page will also contain the class exercise schedule. **Add a new detail** (using the [ *New detail* ] button) to display group classes on the section page.



< ATTACHMENTS AND NOTES SCHEDULE FEED + ✎ × >

▼ Detail: Attachments

✖ Notes

↶ ↷ B I U A Ab ☰ ☷ ☰ ☷ ☰ ☷

☰ ☰ ☰ 🖼️ 🔗 Aa Aa 📄

NEW FIELDS GROUP NEW DETAIL

Click [ Add new detail ] -> [ Add using new object ].

Detail settings

SAVE CANCEL

General

Detail \*

Title \*

Code \*

What records to show on the page?

Where detail column \*

Equals to page column \*

**Fill out** the detail's properties:

- Set [ *Object title* ] to "Group training".
- Set [ *Detail title* ] to "Group trainings".
- Set [ *Code* ] to "UsrGroupTraining".
- Set [ *Make the list editable* ] to yes.
- Set [ *Connect by lookup* ] to "Classes".
- Set [ *Lookup column title* ] to "Class".
- Set [ *Lookup column code* ] to "UsrClass".

7. Save the section. At this point, the section is already available in Creatio.

8. Set up the way **the columns on the section record list are displayed** separately.

- Open the section list.
- Click [ *View* ] -> ([ *Select fields to display* ] in the toolbar.

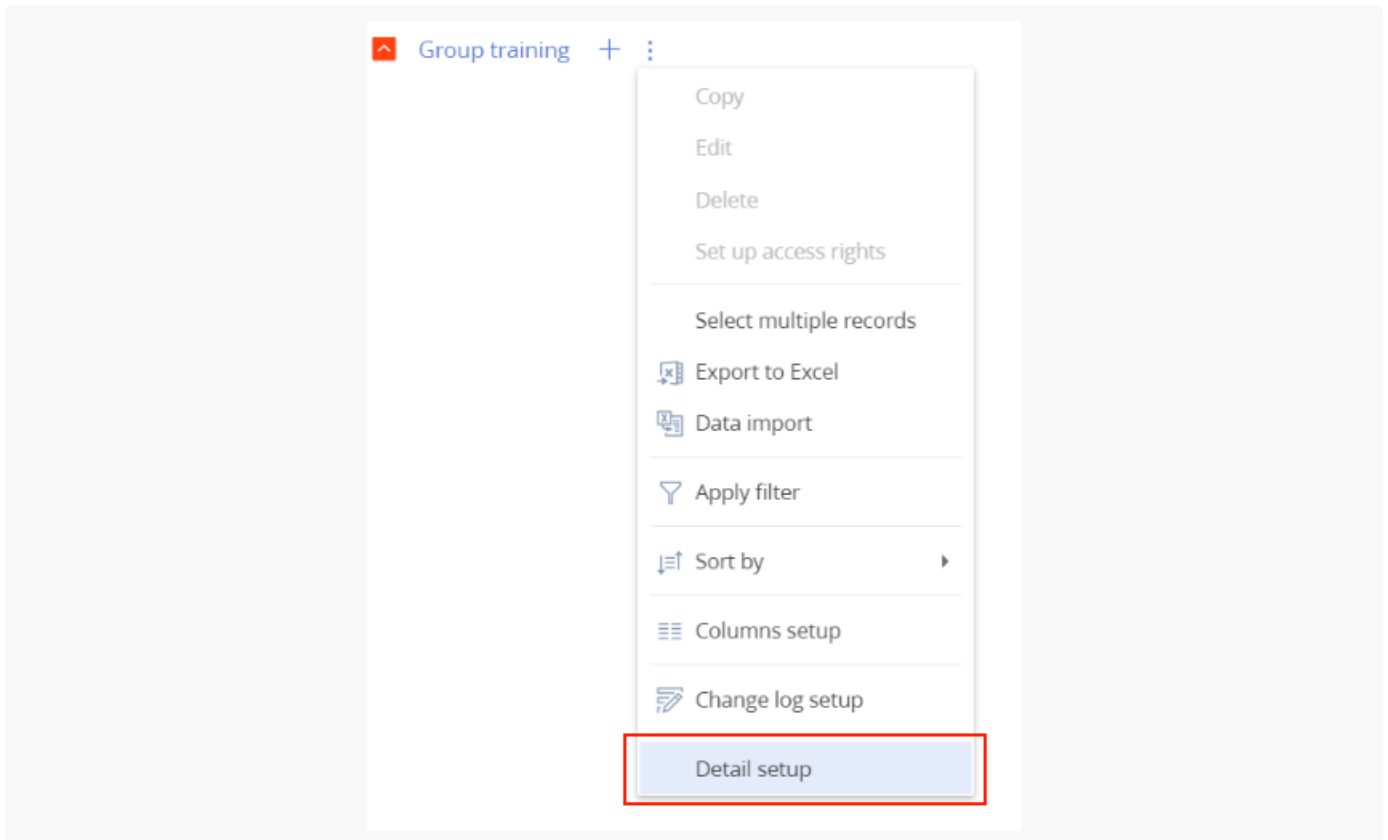
The screenshot shows the 'List setup' configuration page. At the top, there is a search bar with the text 'What can I do for you?' and the Creatio logo with version '7.17.3.1377'. Below the search bar are 'SAVE' and 'CANCEL' buttons. The main area features two view options: 'List view' (selected) and 'Tile view'. A table structure is defined with columns: Name, Coach, Periodicity, Is Active, and a plus sign for adding more columns. Below this is a 'Preview (top 10)' section showing a table with one row: Name: Pilates, Coach: Andrew Baker (sample), Periodicity: Daily, Is Active: Yes.

c. Click [ Save ].

## Set up a detail

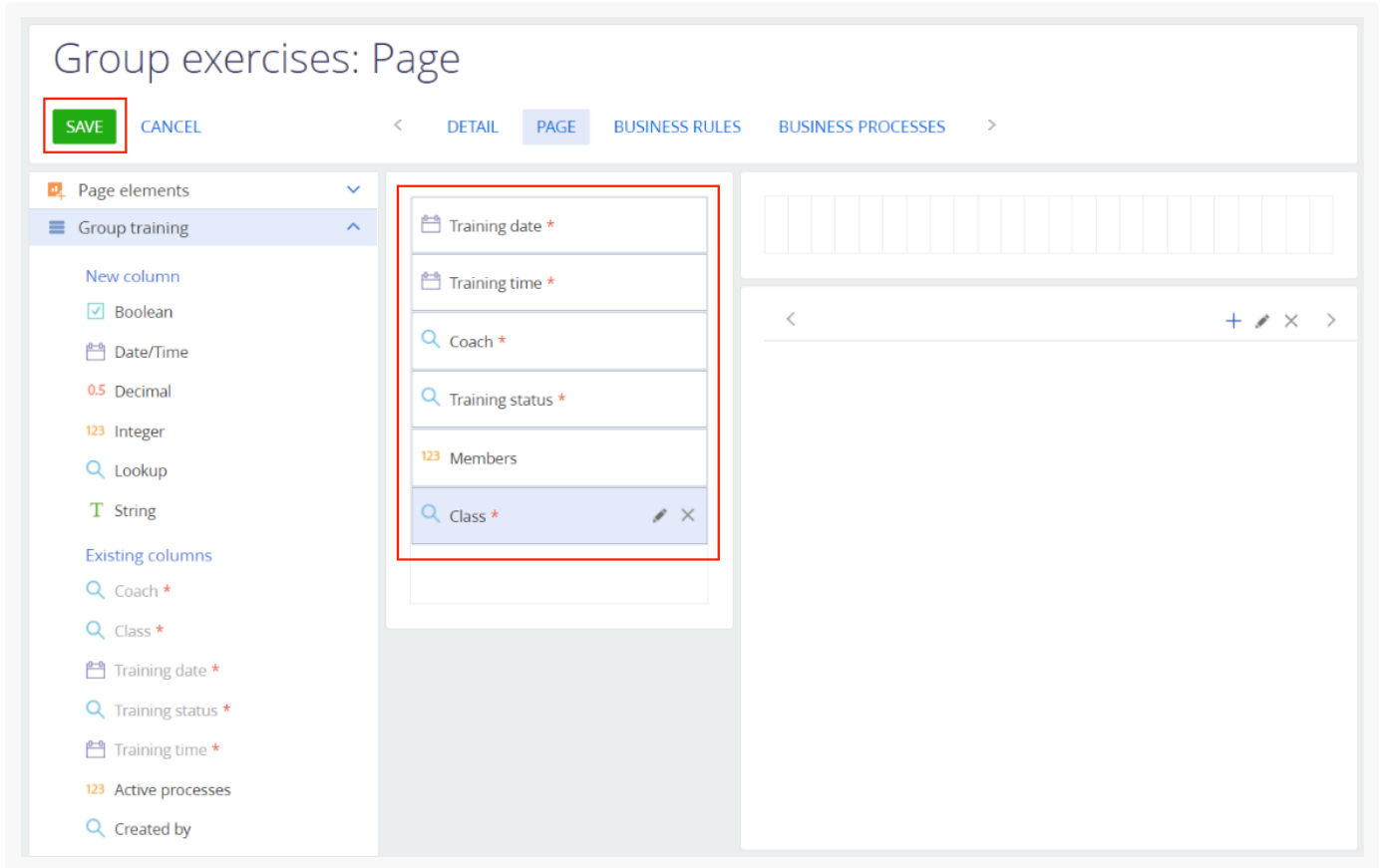
Set the group exercise schedule for the section as the final step in creating a new section by adding the details' required fields and choosing how they should appear in the detail list. You can do this directly on the class's page.

1. Click [ *New* ] to create a new record in the [ *Classes* ] section's list. On the page that opens, go to the "Group exercise" detail and open the **Detail Wizard**. Select [ *Detail setup* ] in the detail's menu.



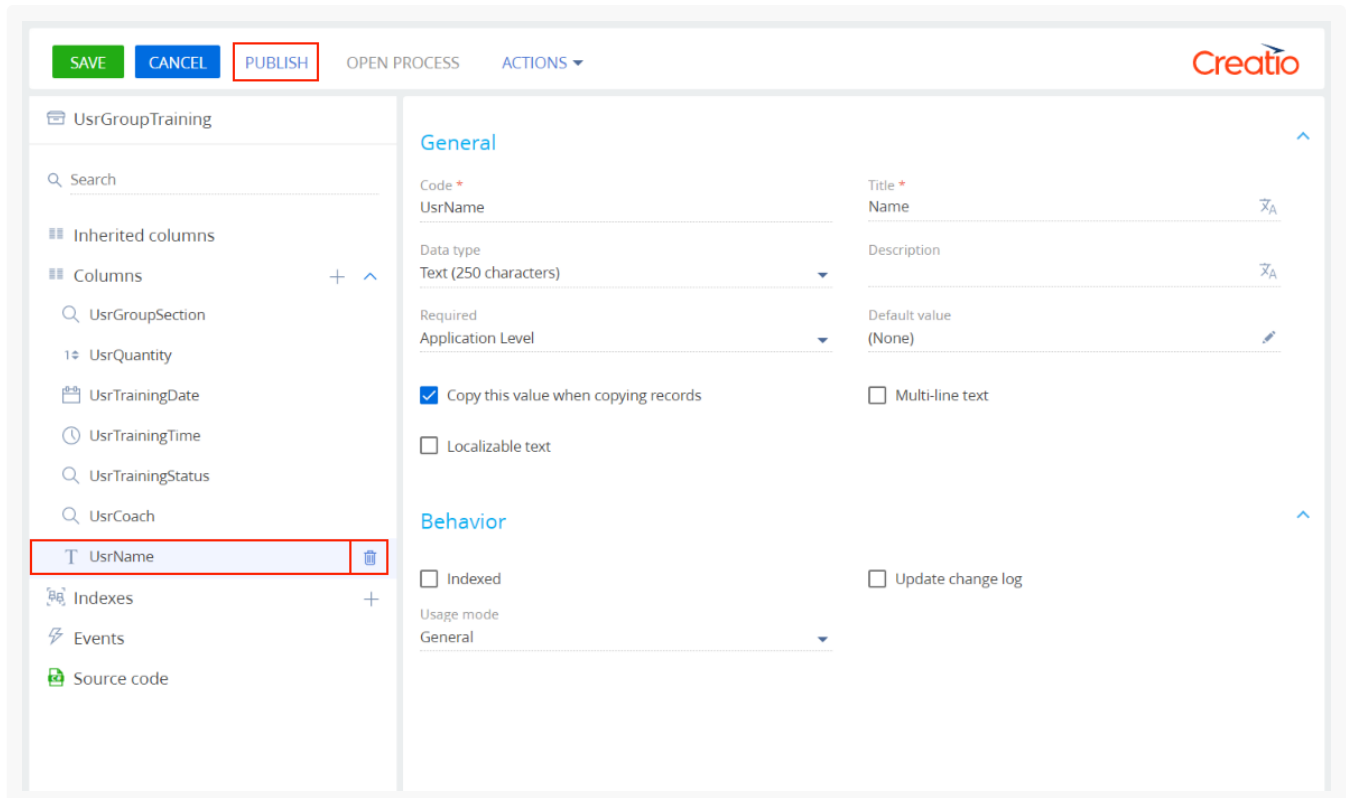
2. Use the Detail Wizard to **set up the detail's fields** on the [ Page ] tab. Note that Creatio adds a required field "Class" when creating a detail in the Section Wizard. You should just drug&drop this field to the page.

[ Title ]	[ Code ]	Data type	Required
Training date	UsrTrainingDate	Date	Required
Training time	UsrTrainingTime	Time	Required
Coach	UsrCoach	The existing "Employee" lookup	Required
Training status	UsrTrainingStatus	A new "Training status" lookup	Required
Members	UsrMembers	Integer	Optional
Class	UsrClass	The existing "Classes" lookup	Required



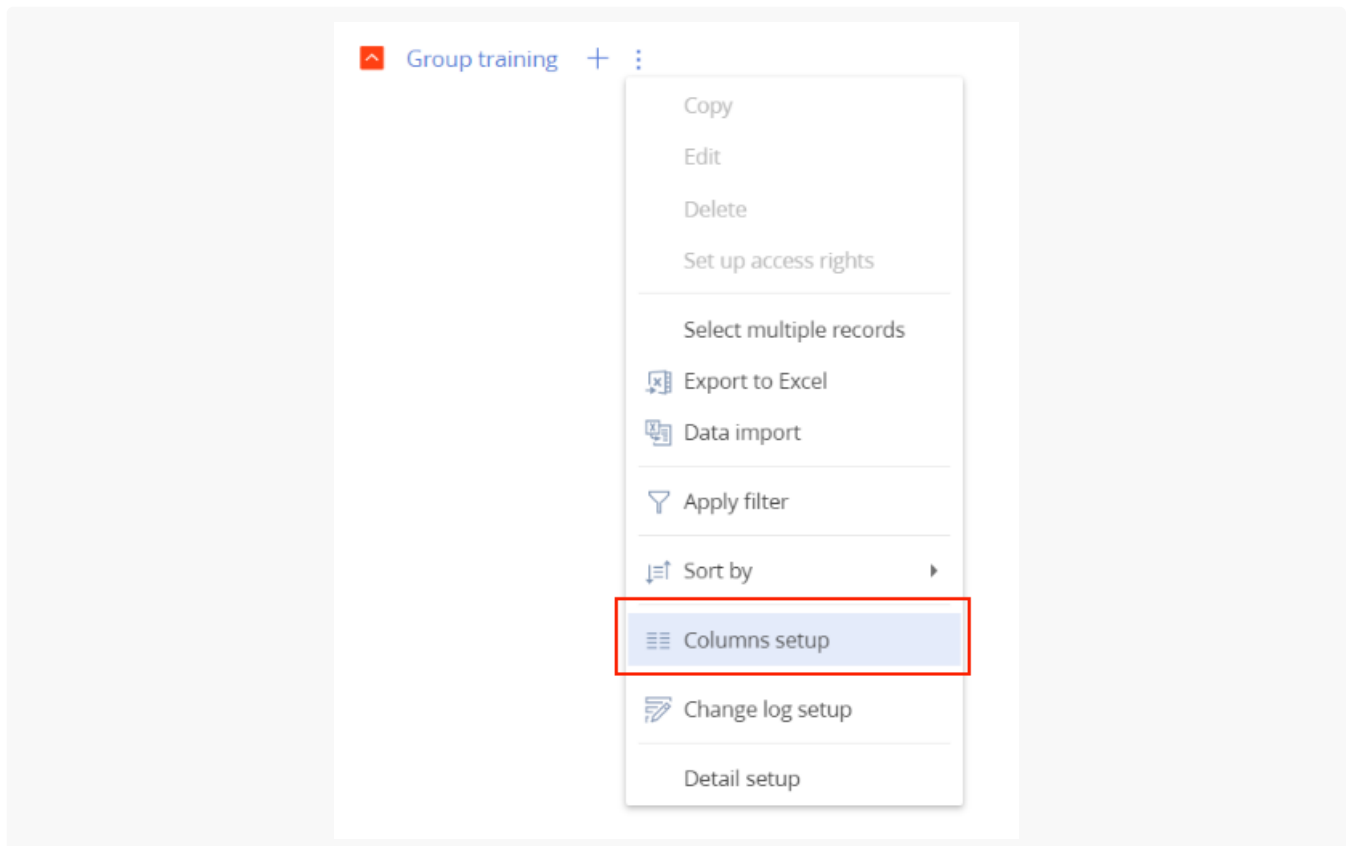
To add a new lookup for the “Training status” field:

- a. Click [ *Add new lookup* ].
  - b. **Fill out** the lookup’s properties:
    - Set [ *Title* ] to "Training status".
    - Set [ *Code* ] to "UsrTrainingStatus".
  - e. Save the detail page.
3. Note that Creatio adds a required field “Name” when creating a detail in the Section Wizard. This field is not required for this example. Delete it.
- a. [Go to the \[ Configuration \] section.](#)
  - b. As a result, the Section and Detail Wizard will create a set of required schemas and attached data in the “TryItPackage.” Select the “UsrGroupTraining” schema. This is the schema of the object on which the “Group trainings” detail is based.
  - c. Double-click the schema.
  - d. Delete the “UsrName” column from the object’s column list.
  - e. Click [ *Publish* ] to publish the schema.



4. The timetable detail is almost finished. **Set up the detail's columns** as the final step.

a. Select [ *Columns setup* ] in the detail menu.



b. Set up the detail's columns.

List setup

What can I do for you? >

Creatio  
8.0.2.2424

SAVE CANCEL

Coach	Training date	Training time	Class	+
-------	---------------	---------------	-------	---

Preview (top 10)

No data

c. Click [ Save ].

As a result, we have fully configured the new section's interface. On the [next step](#):

- fill out the new lookups.
- add the gym number system setting.
- attach the new data to the development package.