



TDM5 - How To setup a Zermelo data source

Introduction

TDM5 offers the ability to add external data sources. With these data sources TDM5 offers the ability to display real-time information within your presentation. This manual will explain how an Instagram data source can be setup.

Requirements

If you want to setup an Zermelo data source you need to meet the following requirements:

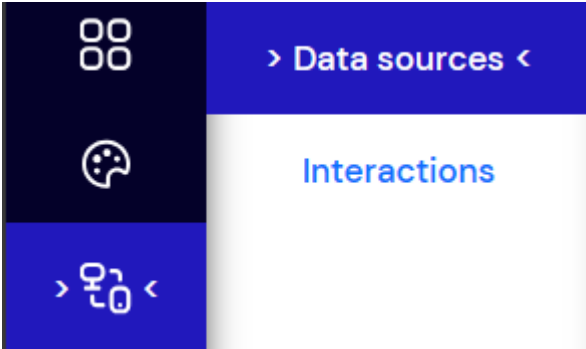
- Have administrator access to your TDM5 environment
- Have the URL for the zermelo API. This is usually something like <https://myschool.zportal.nl/api>
- An API key which grants access to the schools and branches

How To setup an Zermelo data source

1. Login to your TDM5 environment using an administrator account.
2. Select "Interactions".



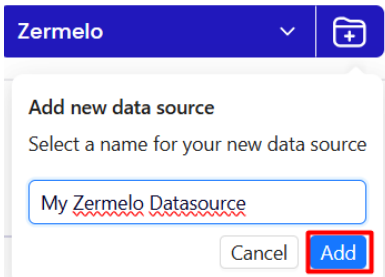
3. Select the menu option called "Data sources"



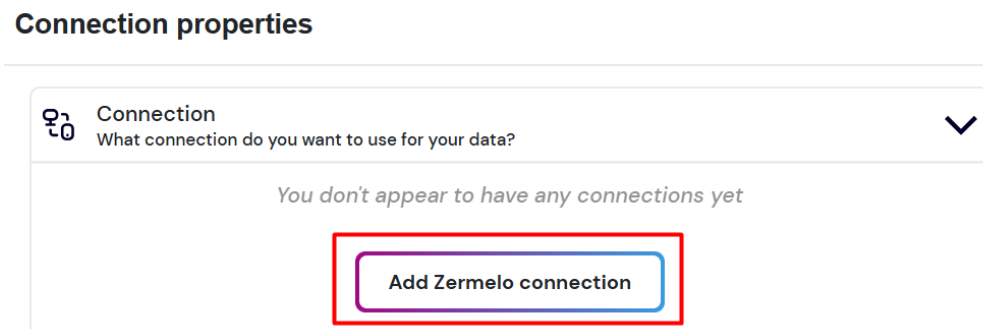
4. Select 'Zermelo' and press the "Create new" button to the right to create a new data source.



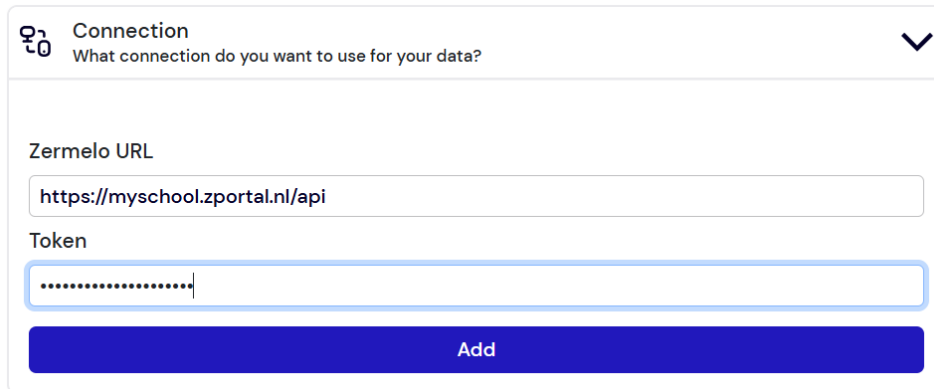
5. Fill out a name for your Zermelo data source and press "Add".



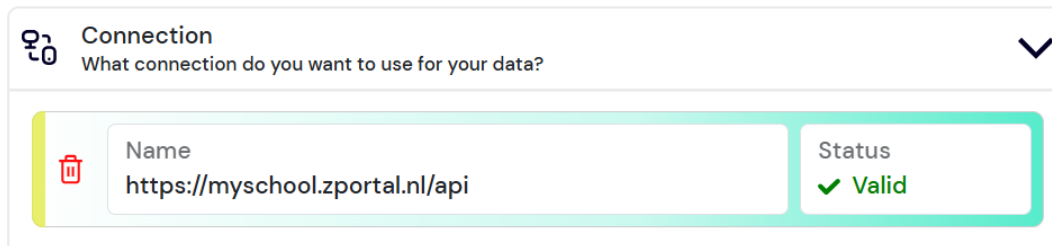
6. On the new page, expand the Connection menu. If you already have a Zermelo connection, just select the connection by clicking on it. If you do yet have a Zermelo connection or would like to add another one, press the "Add Zermelo connection" button.



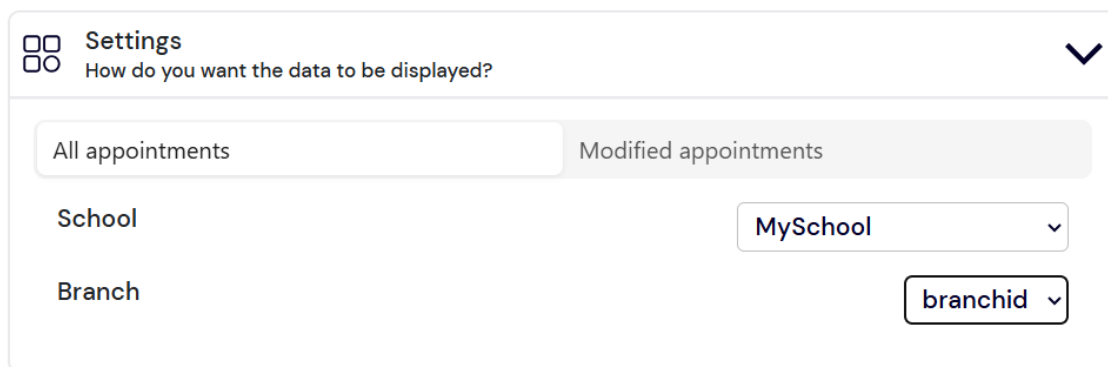
7. Next fill in your Zermelo URL and your Token. Afterwards press “Add” to save the connection.



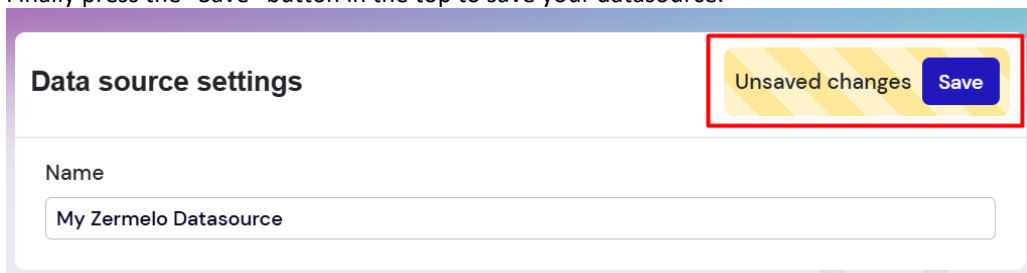
8. If the details provided are correct, the connection will now be added and show a Valid status.



9. Next expand the settings menu, and select the school and branch you would like to use for this datasource. You can create a new datasource for every school, where your created connection above can be re-used. It is also possible to choose if you would like to see all changed appointments, or only the ones which are modified to a new location (so no cancellations, etc.).

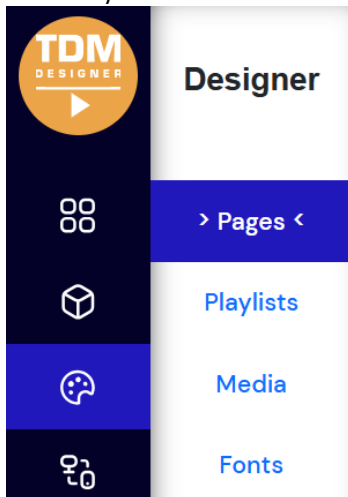


10. Finally press the “Save” button in the top to save your datasource.

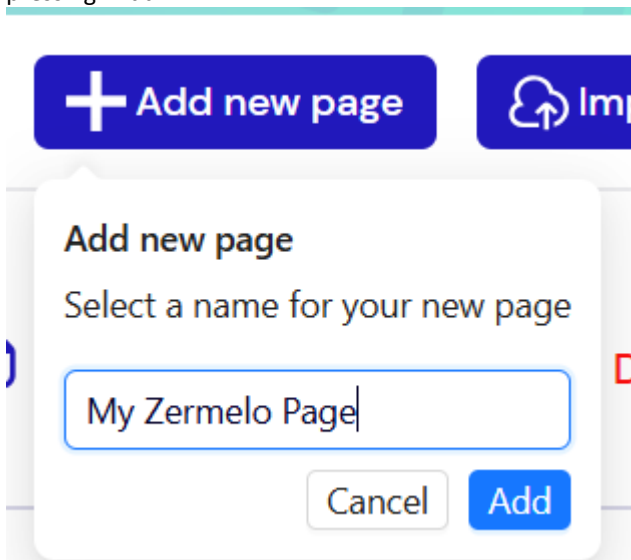


You have successfully created an Zermelo data source which can now be used in your design.

11. To show your Zermelo data in a page, you can navigate to the Pages menu.



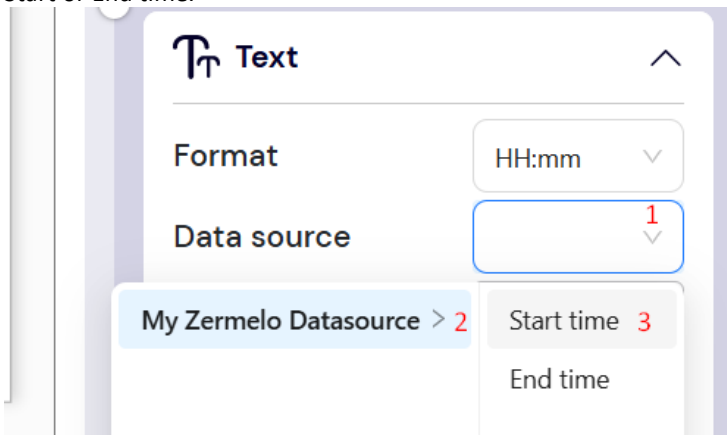
12. Next create a new Page by pressing the "Add new page" button, entering a name for your page and finally pressing "Add".



13. To add the time of the appointments from your feed, select the date and time element from the element list. Next, drag a square on the canvas where you would like to place the element.



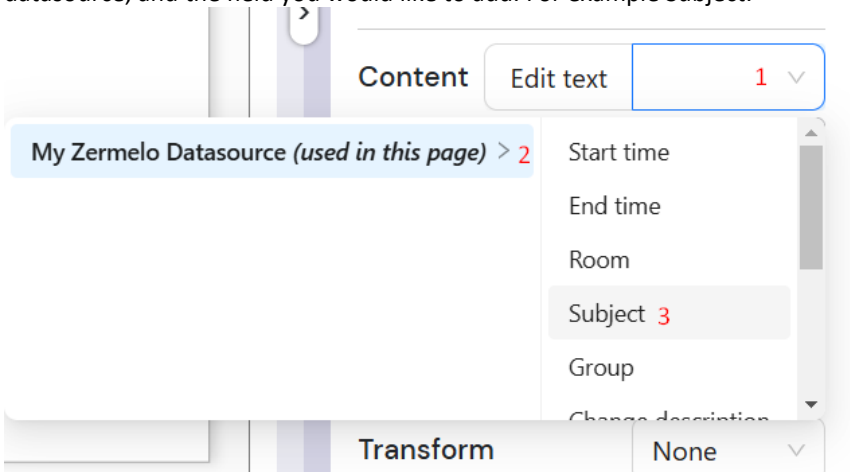
14. Next on the right side, select the dropdown in the Data source field, select your datasource and select the Start or End time.



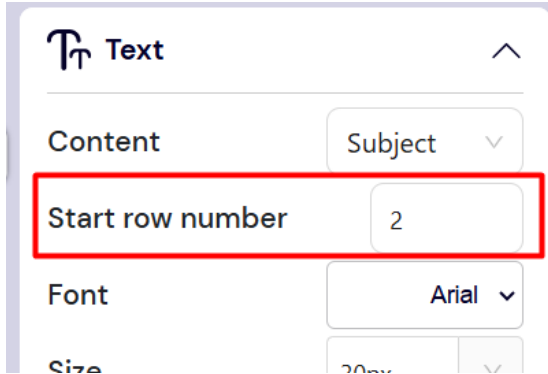
15. To add any of the other text fields, select the Text element from the element list and drag this onto the canvas.



16. Next select on the right side in the text properties the dropdown menu next to Content, select your datasource, and the field you would like to add. For example Subject.



17. The element will now show the data and subject for the first class in the list. To be able to show information for the following records, you can add another element in the same way and add a start row number of 2 or more below the datasource value you selected.



You have now successfully added your Zermelo data source, and linked the data on a page.