



TDM - How To setup an Exchange data source

Introduction

TDM offers the ability to add external data sources. With these data sources TDM offers the ability to display real-time information within your presentation. TDM offers support for the following external data sources:

- Facebook
- Twitter
- Instagram
- Yahoo Weather
- Office365 Calendar
- Google Calendar
- Flickr
- Yammer
- LinkedIn
- **Exchange**
- Power BI
- NS
- Axis (People Counter camera)
- HIKVision (People Counter camera)

Requirements

If you want to setup external data sources you need to meet the following requirements:

- Have administrator access to the TDM designer
- Have an Exchange service account available
- Make sure the service account has access to the resources you want to add

How To setup an Exchange data source

1. Login to the designer with an administrator account: <https://designer.tdmsignage.com>

2. Select "Config Panel".



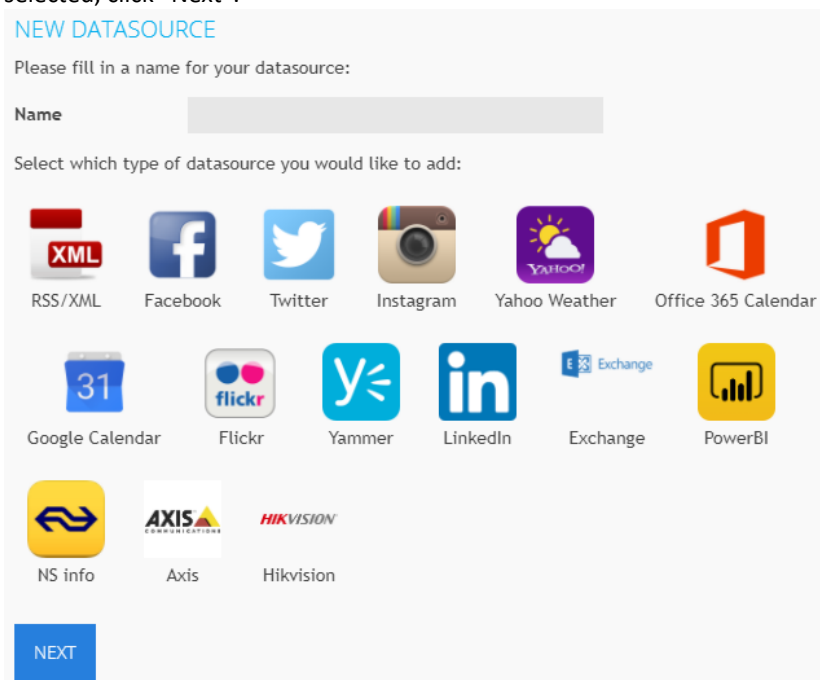
3. Select the tab called "External Data"



4. Select the "+" button on the right side to create a new data source.

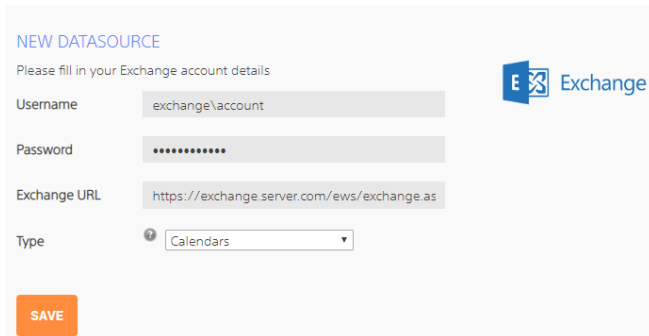


5. In the pop-up which will open you can fill in a name for your data source and select "Exchange". Once selected, click "Next".



- In the next window fill in your username and password you want to use to connect to Exchange. The Exchange URL needs to point to the exchange.asmx file of the Exchange server. This URL usually looks like this: **https://exchange.server.com/ews/exchange.asmx** Please replace **<exchange.server.com>** with the address of your Exchange server.

In the dropdown menu you can select to either use a calendar from the user or if you want to use a room resource. After selecting the desired type press "Save".



The screenshot shows a web form titled "NEW DATASOURCE" with the instruction "Please fill in your Exchange account details". The form includes the following fields:

- Username:** A text input field containing "exchange\account".
- Password:** A password input field with masked characters "*****".
- Exchange URL:** A text input field containing "https://exchange.server.com/ews/exchange.as".
- Type:** A dropdown menu with a question mark icon and the selected option "Calendars".

An orange "SAVE" button is located at the bottom left of the form. In the top right corner, there is an "Exchange" logo consisting of a blue square with a white 'E' and a white 'X' inside, followed by the word "Exchange" in blue text.

- If you select calendars, select your desired calendar in the new window and press save again. If you selected Rooms, fill in the address for the room resource and press "Save".

You have now successfully created your Exchange datasource, in case you want to add multiple Exchange data sources you can repeat the steps from this manual.