

# Dataset - Getting Data From Database



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[GetDataFromDB.tproj](#)

- **Project Name:** GetDataFromDB
- **Software Version:** 9.2 sp2 (9.2.26)
- **Keywords:** Dataset. Database. Data.

## Project Summary

This project example shows how to display **Data** from a **Database** according to the selected row in a DataGrid component.

ID	Name	AdmissionDate
1	Bruno	5/02/2014 12:00:00 AM
2	Eduardo	7/23/2015 12:00:00 AM
3	Vinicius	1/19/2013 12:00:00 AM
4	João	3/8/2012 12:00:00 AM
5	Daniela	7/12/2020 12:00:00 AM
6	Maria	2/15/2017 12:00:00 AM
7	Vitor	6/29/2014 12:00:00 AM
8	Joana	9/5/2009 12:00:00 AM
9	Ana	1/18/2016 12:00:00 AM
10	Lucas	5/02/2018 12:00:00 AM
11	Mario	2/5/2013 12:00:00 AM
12	Sandra	10/1/2011 12:00:00 AM
13	José	9/0/2015 12:00:00 AM
14	David	6/22/2019 12:00:00 AM
15	Mariana	2/15/2014 12:00:00 AM
16	Grace	3/05/2020 12:00:00 AM
17	Julio	3/18/2019 12:00:00 AM
18	Jean	1/9/2021 12:00:00 AM
19	Marcelo	11/7/2018 12:00:00 AM
20	Lucia	1/14/2022 12:00:00 AM

## Technical Information

The **Dataset** enables connecting to an existing external **Database**. Different providers can be used and can be simply and quickly configured.

To each external Database the Module Database will communicate, a connection needs to be created with certain parameters. Each connection, created on **Edit Datasets DBs** is called this as **Dataset DB**.

When using SQLite **Databases**, the **Dataset** can automatically create the Database if necessary; for other ones, the **Database** itself must already exist before you set your connection. Users with any Permission groups can create new connections in the Project, but only the Administrator can configure **Databases** password logins.

## Reference Information

See "[Datasets and SQL](#)" for more information.

In this section...