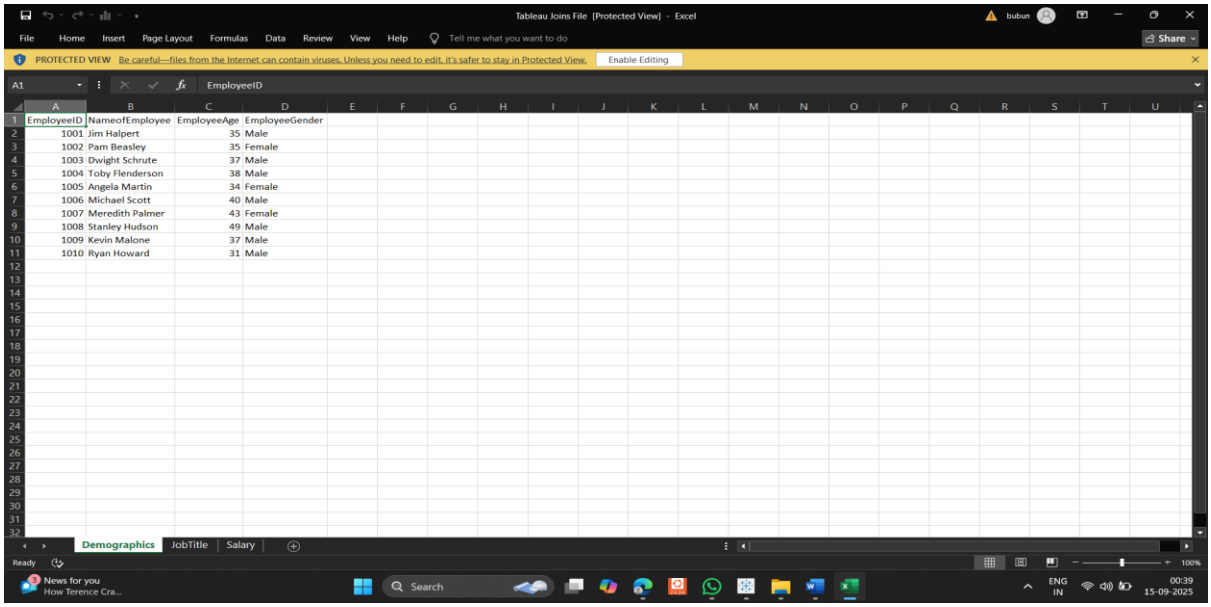
Tableau Joins File [Protected View] - Excel
PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View.
Enable Editing
A1
EmployeeID
EmployeeID NameofEmployee EmployeeAge EmployeeGender
1001 Jim Halpert 35 Male
1002 Pam Beasley 35 Female
1003 Dwight Schrute 37 Male
1004 Toby Flenderson 38 Male
1005 Angela Martin 34 Female
1006 Michael Scott 40 Male
1007 Meredith Palmer 43 Female
1008 Stanley Hudson 49 Male
1009 Kevin Malone 37 Male
1010 Ryan Howard 31 Male
Demographics
JobTitle
Salary
Ready

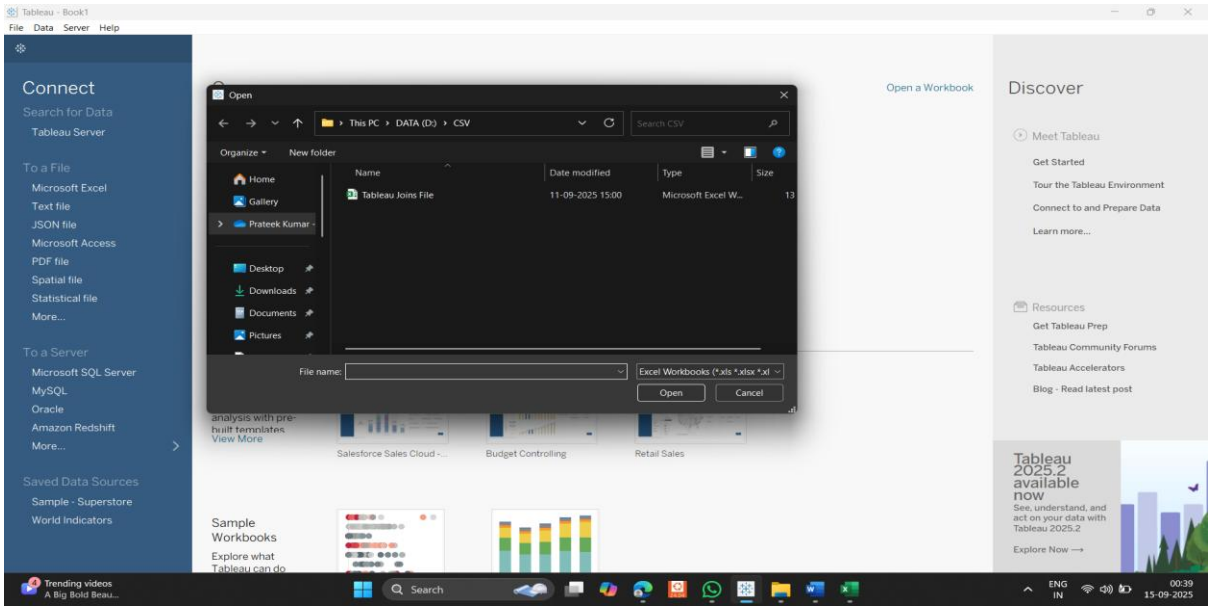
Tableau - Book1
Connect
Search for Data
Tableau Server
To a File
Microsoft Excel
Text file
JSON file
Microsoft Access
PDF file
Spatial file
Statistical file
More...
To a Server
Microsoft SQL Server
MySQL
Oracle
Amazon Redshift
More...
Saved Data Sources
Sample - Superstore
World Indicators
Open
This PC › DATA (D:) › CSV
Search CSV
Organize
New folder
Name
Date modified
Type
Size
Tableau Joins File
11-09-2025 15:00
Microsoft Excel W...
13
File name:
Excel Workbooks (*.xls *.xlsx *.xl
Open
Cancel
Open a Workbook
Discover
Meet Tableau
Get Started
Tour the Tableau Environment
Connect to and Prepare Data
Learn more...
Resources
Get Tableau Prep
Tableau Community Forums
Tableau Accelerators
Blog - Read latest post
Tableau 2025.2 available now
See, understand, and act on your data with Tableau 2025.2
Explore Now
Sample Workbooks
Explore what Tableau can do

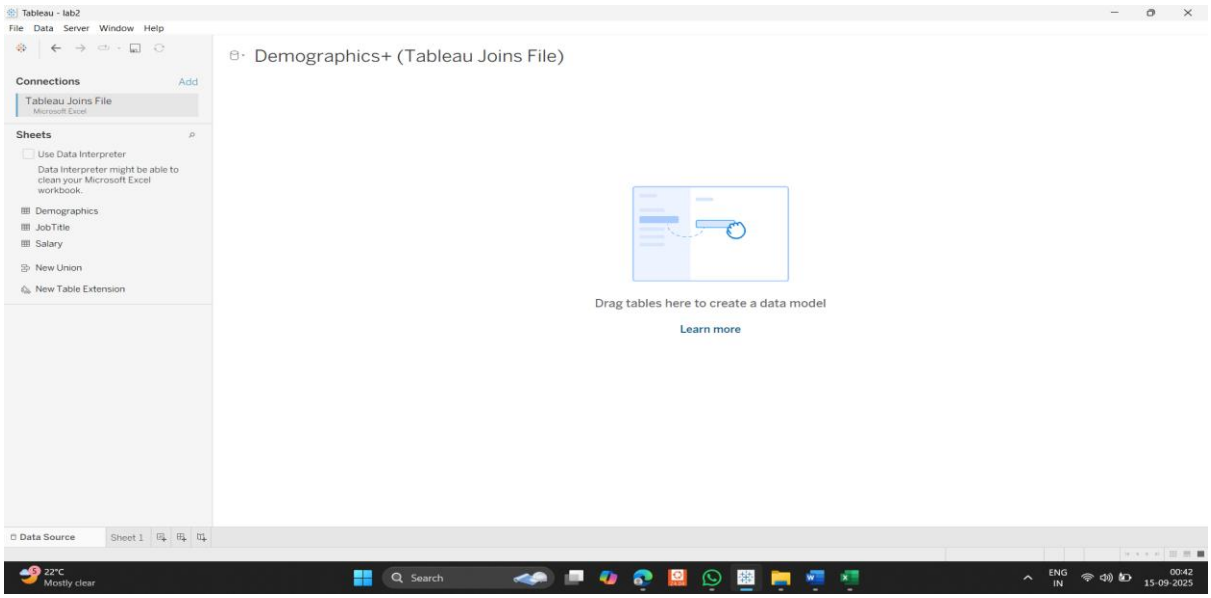
Tableau - lab2
Demographics+ (Tableau Joins File)
Connections
Add
Tableau Joins File
Microsoft Excel
Sheets
Use Data Interpreter
Data Interpreter might be able to clean your Microsoft Excel workbook.
Demographics
JobTitle
Salary
New Union
New Table Extension
Drag tables here to create a data model
Learn more
Data Source
Sheet 1

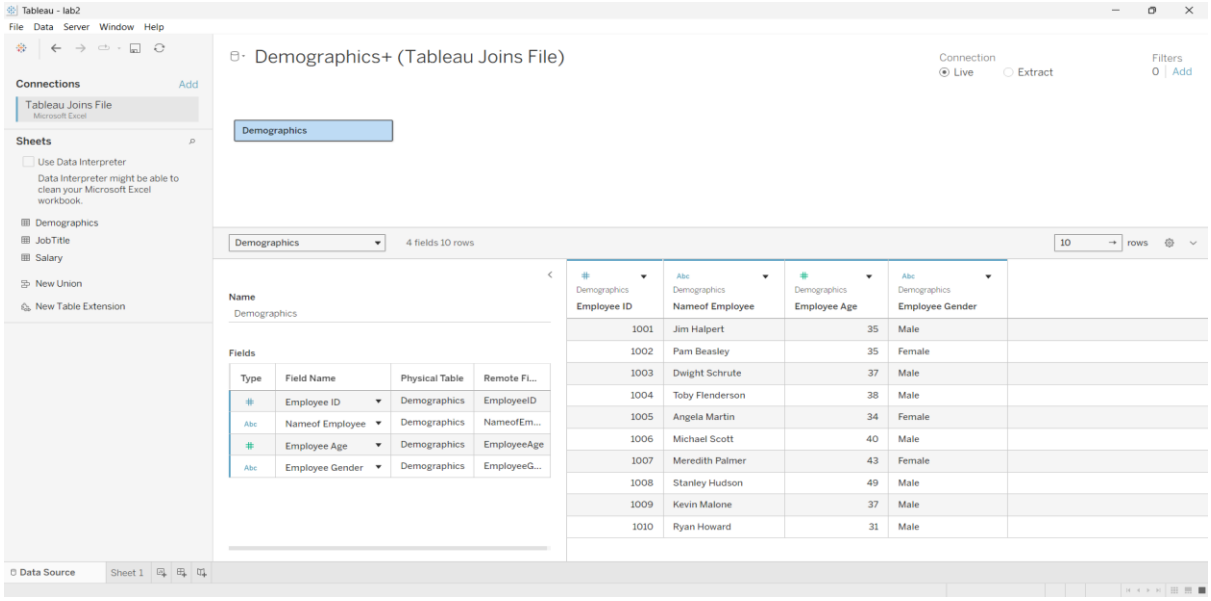
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
Connection
Live
Extract
Filters
0 | Add
Connections
Add
Tableau Joins File
Microsoft Excel
Sheets
Use Data Interpreter
Data Interpreter might be able to clean your Microsoft Excel workbook.
Demographics
JobTitle
Salary
New Union
New Table Extension
Demographics
4 fields 10 rows
10 rows
Name
Demographics
Fields
Type
Field Name
Physical Table
Remote Fi...
Employee ID
Demographics
EmployeeID
Nameof Employee
Demographics
NameofEm...
Employee Age
Demographics
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Employee Gender
Demographics
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Demographics
Employee ID
Nameof Employee
Employee Age
Employee Gender
1001 Jim Halpert 35 Male
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1005 Angela Martin 34 Female
1006 Michael Scott 40 Male
1007 Meredith Palmer 43 Female
1008 Stanley Hudson 49 Male
1009 Kevin Malone 37 Male
1010 Ryan Howard 31 Male
Data Source
Sheet 1

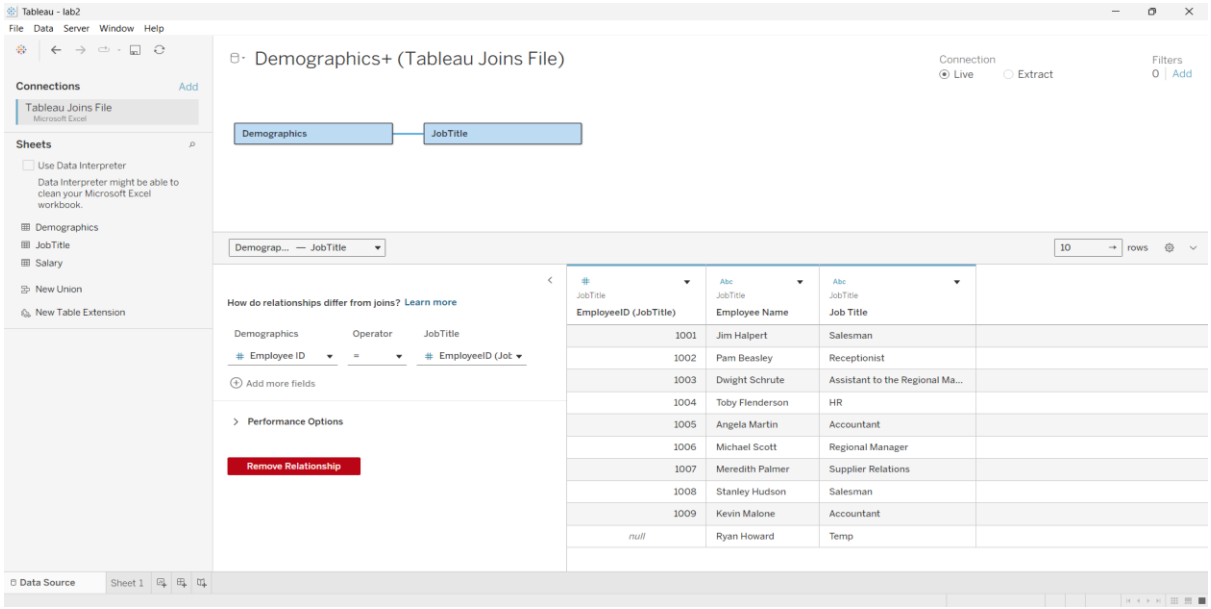
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
Connection
Live
Extract
Filters
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Connections
Add
Tableau Joins File
Microsoft Excel
Sheets
Use Data Interpreter
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Demographics
JobTitle
Salary
New Union
New Table Extension
Demographics
JobTitle
Demograp... — JobTitle
10 rows
How do relationships differ from joins? Learn more
Demographics
Operator
JobTitle
Employee ID
=
EmployeeID (Job
Add more fields
Performance Options
Remove Relationship
JobTitle
EmployeeID (JobTitle)
Employee Name
Job Title
1001 Jim Halpert Salesman
1002 Pam Beasley Receptionist
1003 Dwight Schrute Assistant to the Regional Ma...
1004 Toby Flenderson HR
1005 Angela Martin Accountant
1006 Michael Scott Regional Manager
1007 Meredith Palmer Supplier Relations
1008 Stanley Hudson Salesman
1009 Kevin Malone Accountant
null Ryan Howard Temp
Data Source
Sheet 1

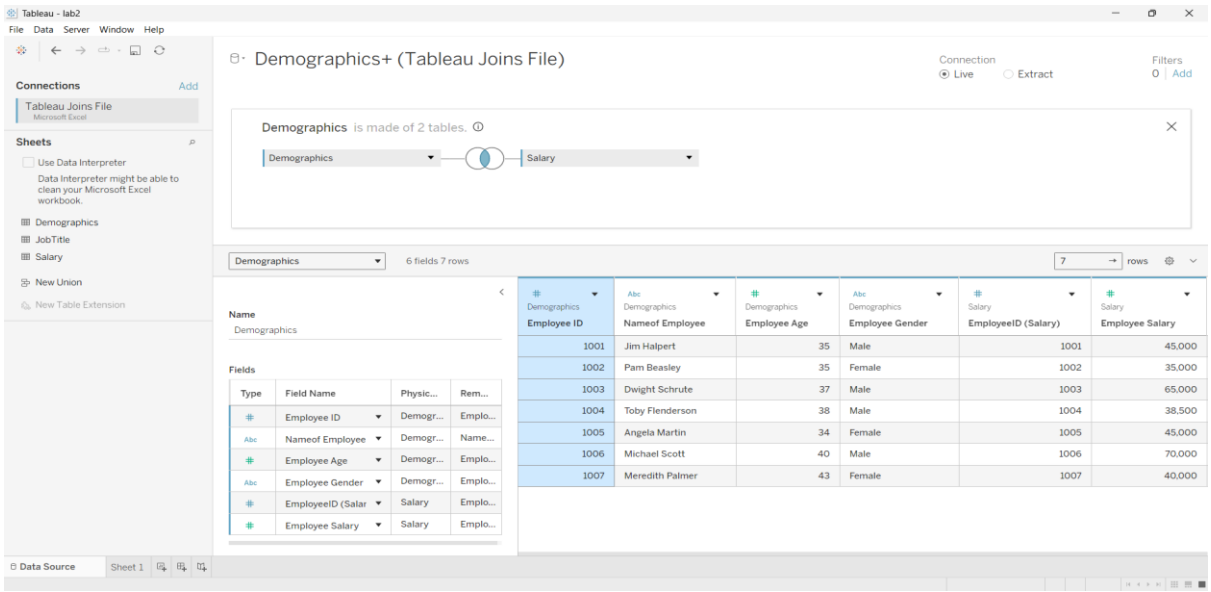
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
Connection
Live
Extract
Filters
0 | Add
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Add
Tableau Joins File
Microsoft Excel
Sheets
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Data Interpreter might be able to clean your Microsoft Excel workbook.
Demographics
JobTitle
Salary
New Union
New Table Extension
Demographics is made of 2 tables.
Demographics
Salary
Demographics
6 fields 7 rows
7 rows
Name
Demographics
Fields
Type
Field Name
Physic...
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Employee ID
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Employee Salary
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Demographics
Employee ID
Nameof Employee
Employee Age
Employee Gender
Salary
EmployeeID (Salary)
Salary
Employee Salary
1001 Jim Halpert 35 Male 1001 45,000
1002 Pam Beasley 35 Female 1002 35,000
1003 Dwight Schrute 37 Male 1003 65,000
1004 Toby Flenderson 38 Male 1004 38,500
1005 Angela Martin 34 Female 1005 45,000
1006 Michael Scott 40 Male 1006 70,000
1007 Meredith Palmer 43 Female 1007 40,000
Data Source
Sheet 1

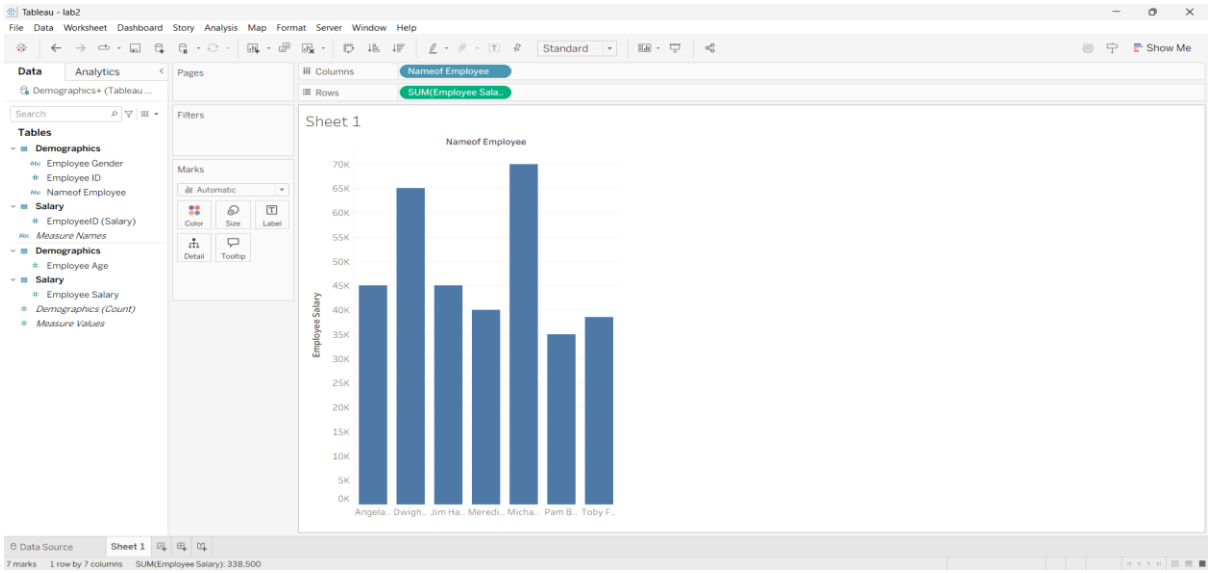
Tableau - lab2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Data Analytics
Demographics+ (Tableau ...
Tables
Demographics
Employee Gender
Employee ID
Nameof Employee
Salary
EmployeeID (Salary)
Measure Names
Demographics
Employee Age
Salary
Employee Salary
Demographics (Count)
Measure Values
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Columns
Nameof Employee
Rows
SUM(Employee Sala..
Sheet 1
Nameof Employee
Employee Salary
70K
65K
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45K
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15K
10K
5K
0K
Angela..
Dwigh..
Jim Ha..
Meredi..
Micha..
Pam B..
Toby F..
Data Source
Sheet 1
7 marks
1 row by 7 columns
SUM(Employee Salary): 338,500

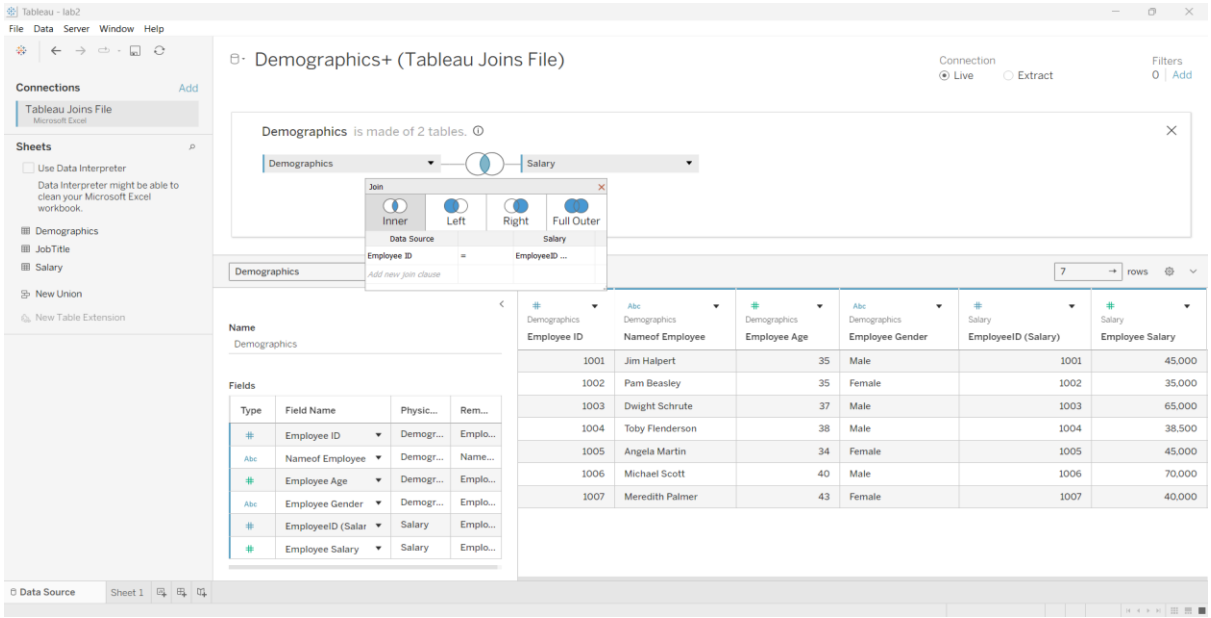
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
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Microsoft Excel
Sheets
Use Data Interpreter
Data Interpreter might be able to clean your Microsoft Excel workbook.
Demographics
JobTitle
Salary
New Union
New Table Extension
Demographics is made of 2 tables.
Demographics
Salary
Join
Inner
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Full Outer
Data Source
Salary
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Add new join clause
Demographics
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1001 Jim Halpert 35 Male 1001 45,000
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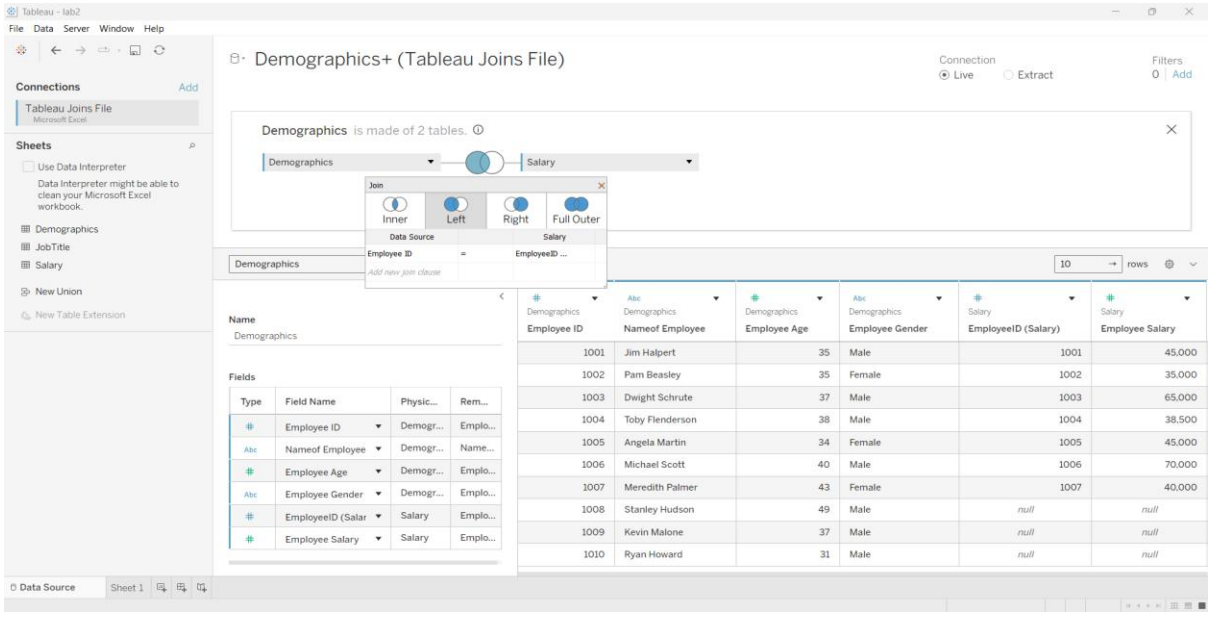
1004 Toby Flenderson 38 Male 1004 38,500
1005 Angela Martin 34 Female 1005 45,000
1006 Michael Scott 40 Male 1006 70,000
1007 Meredith Palmer 43 Female 1007 40,000
Data Source
Sheet 1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Demographics+ (Tableau Joins File)
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JobTitle
Salary
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Demographics is made of 2 tables.
Demographics
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Full Outer
Data Source
Salary
Employee ID
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Salary
Employee Salary
1001 Jim Halpert 35 Male 1001 45,000
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1004 Toby Flenderson 38 Male 1004 38,500
1005 Angela Martin 34 Female 1005 45,000
1006 Michael Scott 40 Male 1006 70,000
1007 Meredith Palmer 43 Female 1007 40,000
1008 Stanley Hudson 49 Male null null
1009 Kevin Malone 37 Male null null
1010 Ryan Howard 31 Male null null
Data Source
Sheet 1

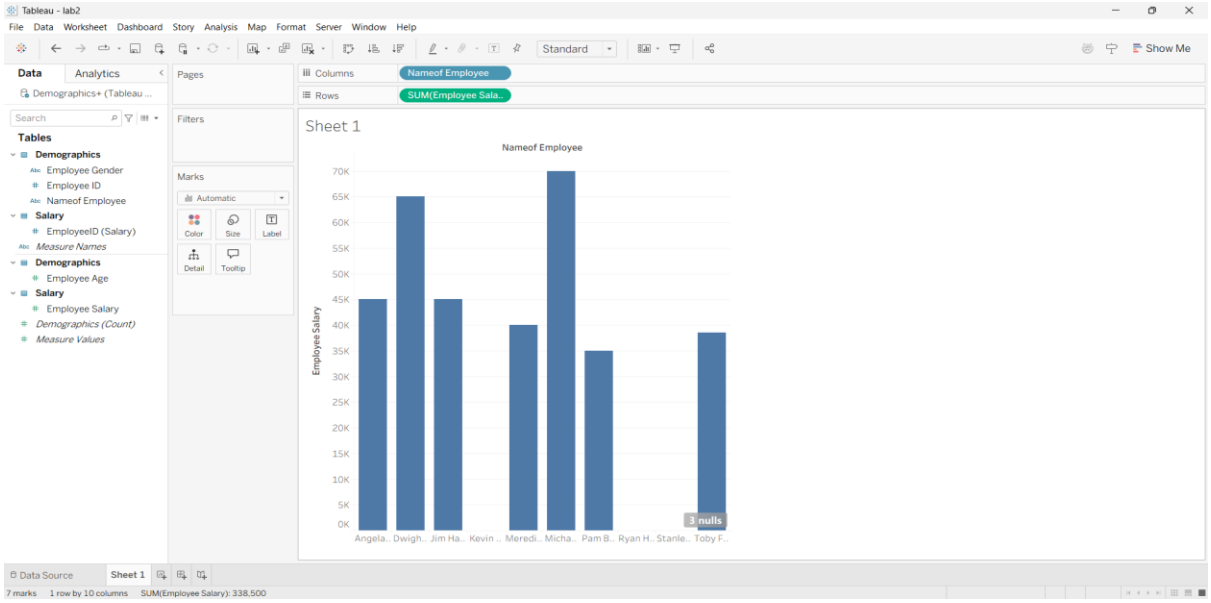
Tableau - lab2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Demographics+ (Tableau ...
Search
Tables
Demographics
Employee Gender
Employee ID
Nameof Employee
Salary
EmployeeID (Salary)
Measure Names
Demographics
Employee Age
Salary
Employee Salary
Demographics (Count)
Measure Values
Pages
Filters
Marks
Automatic
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Tooltip
Columns
Nameof Employee
Rows
SUM(Employee Sala..
Sheet 1
Nameof Employee
Employee Salary
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5K
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Angela..
Dwigh..
Jim Ha..
Kevin ..
Meredi..
Micha..
Pam B..
Ryan H..
Stanle..
Toby F..
3 nulls
Data Source
Sheet 1
7 marks
1 row by 10 columns
SUM(Employee Salary): 338,500

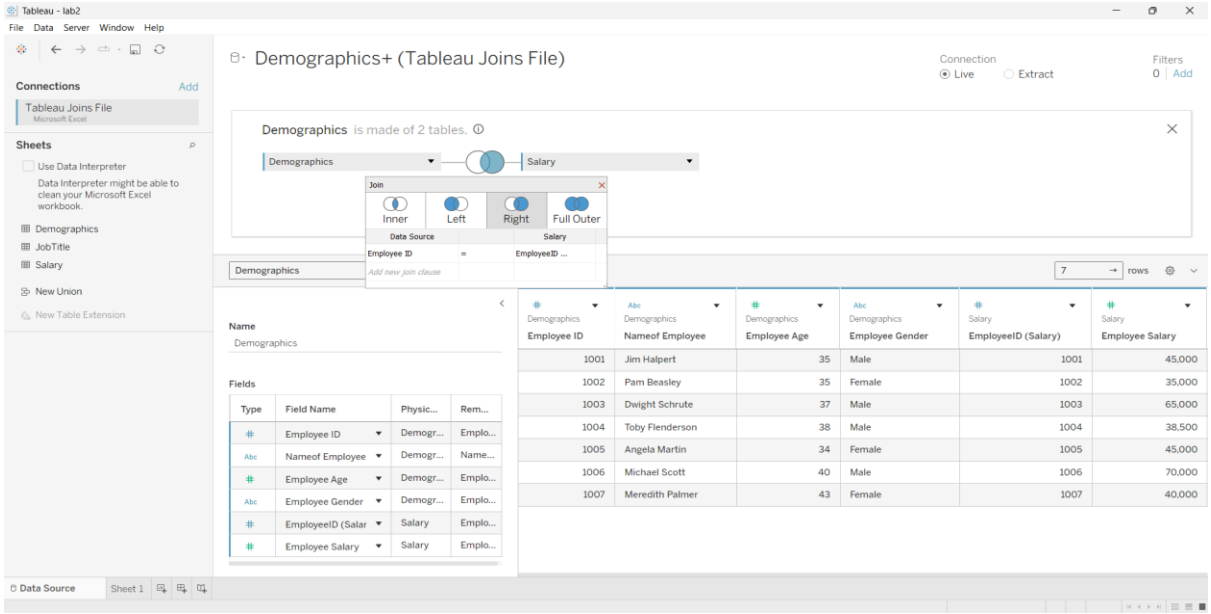
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
Connection
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Tableau Joins File
Microsoft Excel
Sheets
Use Data Interpreter
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Demographics
JobTitle
Salary
New Union
New Table Extension
Demographics is made of 2 tables.
Demographics
Salary
Join
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Left
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Full Outer
Data Source
Salary
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Add new join clause
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Demographics
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Demographics
Employee Age
Demographics
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Employee Salary
1001 Jim Halpert 35 Male 1001 45,000
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1006 Michael Scott 40 Male 1006 70,000
1007 Meredith Palmer 43 Female 1007 40,000
Data Source
Sheet 1

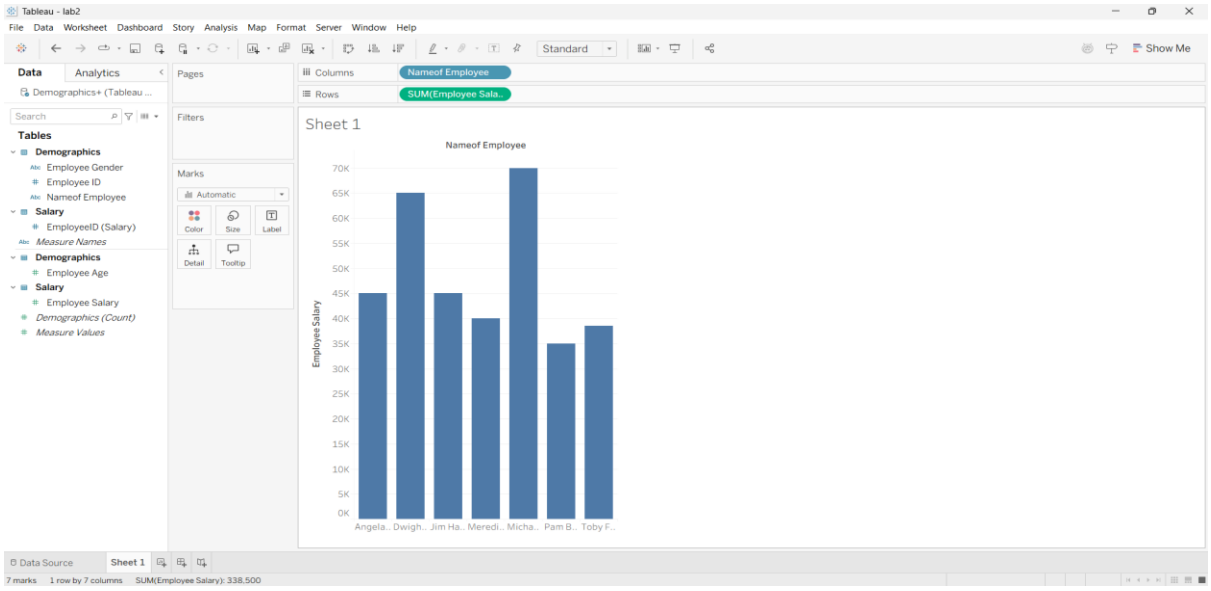
Tableau - lab2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Demographics+ (Tableau ...
Search
Tables
Demographics
Employee Gender
Employee ID
Nameof Employee
Salary
EmployeeID (Salary)
Measure Names
Demographics
Employee Age
Salary
Employee Salary
Demographics (Count)
Measure Values
Pages
Filters
Marks
Automatic
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Tooltip
Columns
Nameof Employee
Rows
SUM(Employee Sala..
Sheet 1
Nameof Employee
Employee Salary
70K
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10K
5K
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Angela..
Dwigh..
Jim Ha..
Meredi..
Micha..
Pam B..
Toby F..
Data Source
Sheet 1
7 marks
1 row by 7 columns
SUM(Employee Salary): 338,500

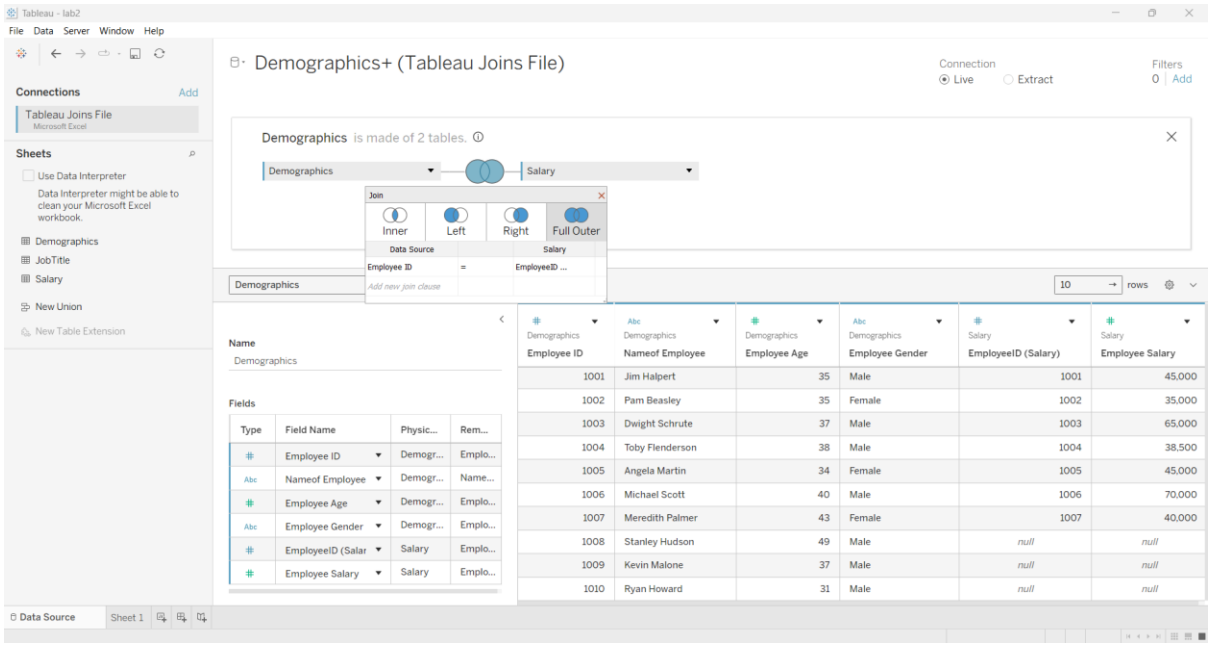
Tableau - lab2
File Data Server Window Help
Demographics+ (Tableau Joins File)
Connection
Live
Extract
Filters
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Tableau Joins File
Microsoft Excel
Sheets
Use Data Interpreter
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Demographics
JobTitle
Salary
New Union
New Table Extension
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Demographics
Salary
Join
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Full Outer
Data Source
Salary
Employee ID
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Add new join clause
Demographics
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Employee Age
Demographics
Employee Gender
Salary
EmployeeID (Salary)
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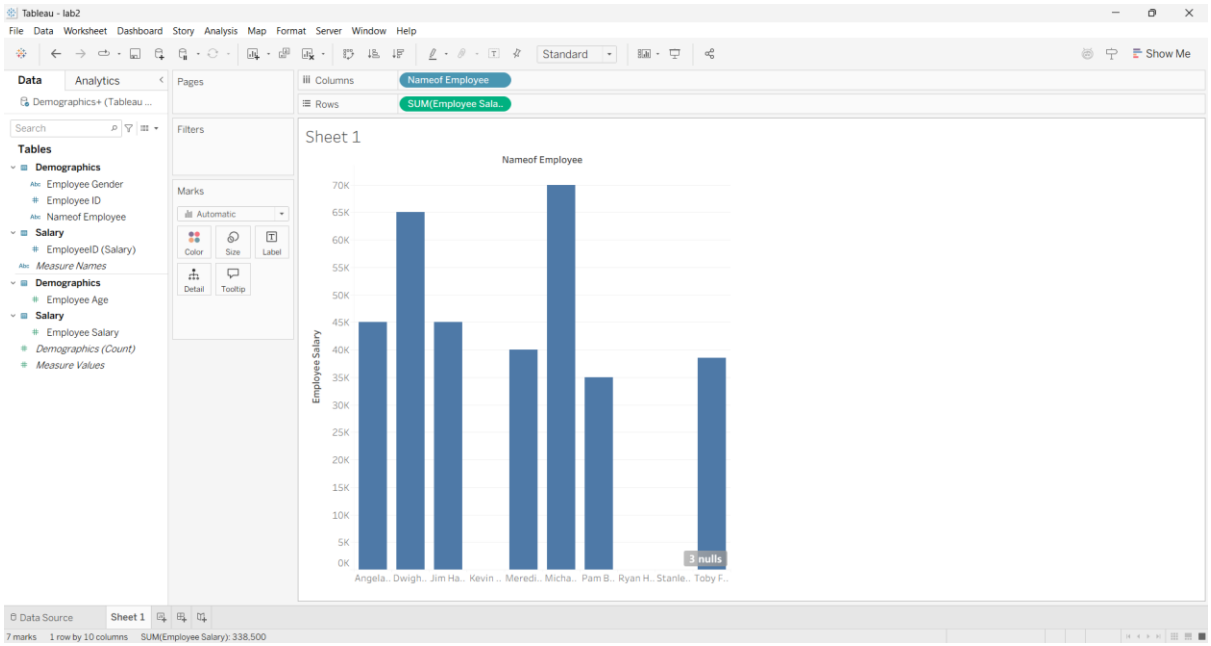
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Standard
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Data
Analytics
Demographics+ (Tableau ...
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Tables
Demographics
Employee Gender
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