

☆☆☆ Day 141 ☆☆☆

of Our Daily UiPath Q&A Challenge!

Welcome to Day 141 of our exciting
UiPath Q&A Challenge! Each day,
we'll be answering one key question
to help you master UiPath and
revolutionize your automation
journey. 🚀

➡ Question for Today

How can you get the number of rows
in an Excel sheet using UiPath?

To get the number of rows in an Excel sheet using UiPath, you can follow these common approaches depending on your use case:

✅ Method 1: Using "Read Range" Activity (with Workbook)

1. Use "Read Range" (under Workbook or Excel activities) to read the data into a DataTable.
2. Assign the output to a variable, e.g., dtData.
3. Use the following in an Assign activity:

rowCount = dtData.Rows.Count

✅ Method 2: Using "Excel Application Scope" + "Read Range"

1. Place "Excel Application Scope" with the file path.
2. Inside it, use "Read Range" (under Excel) and output to dtData.
3. Use the following in an Assign activity:

rowCount = dtData.Rows.Count

✅ Method 3: Using "UsedRange" via Invoke VBA or Excel Interop (Advanced)

If you need the exact number of used rows, including rows with formatting or invisible data:

- Use "Invoke VBA" or "Invoke Code" with Excel Interop to get UsedRange.Rows.Count.

This approach is more advanced and includes hidden/formatted cells too.