

☆☆☆ Day 140 ☆☆☆

of Our Daily UiPath Q&A Challenge!

Welcome to Day 140 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

What's the difference between the
'Read Formatting' options in Read
Range?

In the Modern Read Range activity in UiPath, the Read Formatting property has predefined types that determine how cell values are interpreted and read into a DataTable.

Here are the available types:

◆ Default ◆

- Same as "Raw Value"
- Reads the underlying value stored in the cell.
- Example:
 - A cell with a currency format ₹1,000.00 will be read as: 1000 (numeric).
 - A date formatted as 12-Jun-2025 will be read as a DateTime object.
- Use case: When you need clean, structured data for calculations or logic.

◆ RawValue ◆

- Equivalent to Default.
- Reads the raw, unformatted value from the cell.
- Numbers remain numbers, dates remain DateTime, etc.
- Most efficient and accurate for processing.

◆ Display Value ◆

- Reads the formatted value as shown in Excel (i.e., how it appears to the user).
- The output is always a string, even for numbers or dates.
- Example:
 - A number 1000 with currency formatting becomes "₹1,000.00".
 - A date 12-Jun-2025 becomes "12-Jun-2025" (or however it is formatted in Excel).