Node Guide: Generic User Input

Overview

The **Generic User Input** node allows your workflow to **pause and wait for user input** during execution. This is useful for gathering information from users in real time and resuming the flow once data is received.

What This Node Does

- **Stops the flow** at this point until user input is received

- Captures **one or more inputs** and stores them in specified variables

- Can be configured to wait **indefinitely** or for a **custom time duration**

Configuration Details

1. Inputs to Capture

- You can define **multiple fields** to collect from the user

- For each input, specify:

  - **Key/Label**: The prompt or field name shown to the user

  - **Variable**: Choose a variable (from the dropdown list) to store the user response

2. Timeout Settings

- **Default Mode**:

  - The flow pauses **until the user provides input**

- There is **no time limit**

- **Custom Timeout Mode**:

  - You can specify a timeout period (after which the node proceeds or fails)

  - Format:

    - **Number** (e.g., 15, 60, 120)

    - **Unit** (Seconds, Minutes, Hours, Days)

  - Examples: `45 seconds`, `3 hours`, `2 days`

Inputs

- No direct input required

- Waits for user interaction to provide inputs

Outputs

- Each input provided by the user is stored in its **mapped variable**

- Once the input is received (or timeout occurs), the flow resumes

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When to Use

Use this node when you need to:

- Collect user feedback or responses during a conversation

- Wait for user confirmation before proceeding

- Accept user data like name, email, reason, etc. dynamically

- Pause the flow until user performs an action

Example Use Case

Scenario: Asking User for Contact Information

Inputs:

- Name → store in variable `user_name`

- Email → store in variable `user_email`

- Phone → store in variable `user_phone`

Timeout Setting:

- Mode: Custom Timeout

- Duration: `10 minutes`

The flow will pause, show the prompt, wait up to 10 minutes for user input, and then proceed.

Summary

The **Generic User Input** node is essential for building interactive, user-driven flows. It pauses execution, waits for inputs, and resumes based on dynamic user actions — all while storing responses in predefined variables.

Let me know if you want a version with UI layout guidance for how the inputs appear to the user.