Notion Automation Cheat Sheet (Based on Real UI Options)

Welcome to the internal guide for using **Notion's native automation panel**. This doc outlines every supported **trigger**, **condition**, and **action** currently visible in the system — all verified through screenshots.

Available Triggers

Triggers are the starting point of any automation. They tell Notion when to do something.

Event-Based Triggers

These happen automatically based on general changes:

- `Any property edited`
- `Page added`
- `Every...` (likely time-based; exact interval options not shown)

Property-Based Triggers

These are based on specific properties in your Notion database.

Text Fields (e.g. `Notes / Logs, Links, Links (1)`)

Supported Logic Operators:

- `Is set to`
- `Is not set to`
- `Contains`
- `Does not contain`
- `Starts with`
- `Ends with`
- `Is edited`
- `Is cleared`

Select / Multi-Select Fields

Example Fields: `Priority, Status, Tools Used`

Logic for Select:

- `Is`

- Is not
- Is edited
- Is cleared

Logic for Multi-Select:

- Contains
- Does not contain
- Is edited
- Is cleared

Observed Dropdown Options:

- **Priority**:

  - High
  - Medium
  - Low
  - Complete

- **Status**:

  - Ideas
  - Blocked / Needs Help
  - In Progress
  - Testing
  - Completed

- **Tools Used**:

  - Cron, Docker, Git, GitHub, HTML/CSS, JavaScript, Node.js, Notion SDK, Python, R6 Tracker API, Steam API, Terminal, VS Code

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Number Fields (e.g., Time Estimate, Difficulty, Completion Rate)

Supported Logic Operators:

- =
- ≠
- >
- <
- ≥
- ≤
- Is edited
- Is cleared

Person Fields (Assigned To)

Logic Operators:

- Contains

- Does not contain
- Is edited
- Is cleared

Visible Users:

- Ethan Blankenship
- Jimmy
- Chandler Blankenship

Date Fields (Last Updated)

Available Operator:

- `Is edited` only

Available Actions

These are the things Notion can do after a trigger fires.

- `Edit property...`
- `Add page to...`
- `Edit pages in...`
- `Send notification to...`
- `Send mail...` (New)
- `Send webhook`
- `Send Slack notification to...`
- `Define variables`

Example Automations

Here's how you can use what's available to build useful workflows:

Auto-alert when a task gets blocked

- **Trigger**: Status `is` Blocked / Needs Help
- **Action**: Send Slack notification

Email when Time Estimate exceeds 5 hours

- **Trigger**: Time Estimate > 5
- **Action**: Send mail...

Known Limitations

Based strictly on what's visible:

- No support for checkboxes (true/false logic missing)
- No logic chaining (can't combine multiple conditions like "if A AND B")
- No formula evaluation or complex conditions
- No branching ("if this, then do A or B")
- No direct date/time scheduling (besides potential Every...)
- No condition-based filtering inside "Send mail" or webhook actions shown

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Pro Tip

If you want to build **advanced workflows**, consider pairing this with: - **Make.com or Zapier** (for external logic and API calls) - **Notion SDK or custom bots** if you're dev-savvy

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Last updated: Based on screenshots captured April 17, 2025