

AI-04575 TRIZ

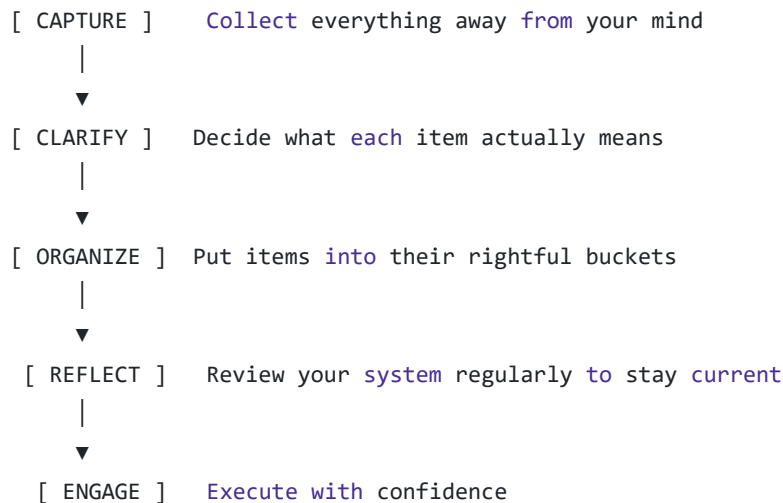
#problem, #cmp

Explain Triz and Give Examples

David Allen's **Getting Things Done (GTD)** is a workflow management methodology designed to clear mental clutter and organize tasks into a trusted, external system. The core premise is simple: **your brain is for having ideas, not storing them**. When you stop using your mind as a sticky note, stress drops and focus sharpens.

At its core, GTD operates through a **5-step framework** to process every input—emails, thought fragments, project tasks, and household errands—from start to finish.

The 5 Steps of GTD



1. Capture (Collect)

Gather everything that has your attention—tasks, ideas, reminders, commitments—into external "inboxes."

- **Goal:** Zero mental storage.
- **Tools:** A physical notebook, voice notes, digital capture apps, or a unified inbox.
- **Rule:** Don't analyze or organize during capture; just record it quickly so it doesn't get lost.

2. Clarify (Process)

Transform captured items into explicit, actionable items. Process your inbox sequentially (top to bottom) by asking: **"Is it actionable?"**

- **If NO:**
 - **Trash:** Delete or discard it.
 - **Incubate:** Put it on a *Someday/Maybe* list (e.g., "Learn Japanese").
 - **Reference:** Save as useful background information (e.g., flight itineraries, user manuals).
- **If YES:** Decide on the immediate **Next Action** (the next concrete physical activity needed to move it forward).
 - **2-Minute Rule:** If the next action takes less than 2 minutes, **do it right away**.
 - **Delegate:** If someone else should handle it, pass it off and track it on a *Waiting For* list.
 - **Defer:** If it takes longer than 2 minutes and you're the one to do it, schedule it or put it on a *Next Actions* list.

3. Organize

Place the clarified items into their designated categories/buckets:

Category	Purpose	Example
Next Actions	Concrete, single steps you can perform immediately.	"Call electrician to get a quote on panel upgrade"
Projects	Any outcome requiring more than one step to complete.	"Upgrade garage wiring" (has actions: call, buy parts, schedule)
Waiting For	Tasks delegated to others or pending external responses.	"Awaiting quote from contractor (sent 8/9)"
Calendar	Hard commitments tied to a specific time or date <i>only</i> .	"Dentist appointment Tuesday at 10 AM"
Someday/Maybe	Things you'd like to do in the future, but not now.	"Take a gravel cycling tour in Patagonia"

4. Reflect (Review)

Without periodic maintenance, an organized system quickly decays into chaos.

- **Daily Check:** Look at your **Calendar** and high-priority **Next Actions** lists to plan your daily focus.
- **Weekly Review:** The single most crucial habit in GTD. Once a week:
 1. Clear all inboxes to zero.
 2. Review and update every open **Project** list.
 3. Update **Next Actions**, **Waiting For**, and **Someday/Maybe** lists.
 4. Ensure your brain trusts the system completely.

5. Engage (Do)

Execute tasks with certainty, knowing you aren't forgetting anything else. Choose what to work on based on four criteria:

1. **Context:** Where are you, and what tools/resources are available? (e.g., @At_Computer , @Phone , @Errands)
2. **Time Available:** Do you have 10 minutes or 2 hours?
3. **Energy Level:** Are you fresh and ready for deep focus, or drained and suited for routine admin tasks?
4. **Priority:** Given the first three factors, what yields the highest return right now?

Key GTD Concepts to Remember

The Two-Minute Rule

If an incoming task takes less than 2 minutes, complete it the moment you clarify it. The overhead of tracking and categorizing it takes longer than doing the work itself.

- **Project vs. Next Action:** GTD makes a strict distinction between a project (a desired outcome, e.g., "Fix water leak") and an action (a physical movement, e.g., "Search local plumber phone numbers"). Treating multi-step outcomes as

single tasks is the primary cause of procrastination.

- **Hard Calendar Integrity:** The calendar is reserved strictly for time-specific actions (e.g., meetings, appointments). Never use your calendar as a floating to-do list.