

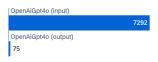
Input prompt (0 tokens, 0 CU)

find alternative components for production order 1023942 for component MATS-BATTERY

1) Entry & slot binding

The scenario is invoked with slots (production_order_id, missing_component_item_Numb er_id, component_material_name) and Joule binds these into request_body variables.

Tool result (7367 tokens, 0.02702 CU)



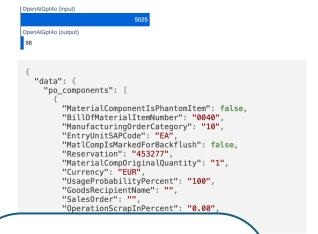
Plan:

- Use the get_po_components tool to retrieve the complete list of components for the target production order 1023942.
- Verify if the component MATS-BATTERY is missing from the production order 1023942
- Use the get_ref_orders tool to get a list of reference production orders that match the criteria such as planning starting date, status, and material name.
- For each reference order ID obtained in step 3, retrieve its list of components and compare it with the target order's component list to identify potential alternative components for MATS-BATTERY.
- 5. Compile a final list of all suitable alternative components found, limiting to the top 5 per missing component.
- Use the Final Answer tool to provide the response to the user with the list of alternative components for MATS-BATTERY or indicate if no alternatives were identified.

2) Build request and call the agent

Joule composes request_body and POSTS to the agent runtime (API_AGENT_CALLBACK) and passes plan based on the predefined instruction

Input value (5123 tokens, 0.01925 CU)



3) Agent fetches target information

Agent retrieves component information of the target production order leveraging added joule function