

LastNObservationsProcessor

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LastNObservationsProcessor

Kind: Class

Source: [atloria-monorepo/libs/agent-core/src/context/history-processors.ts](https://github.com/atloria-monorepo/libs/agent-core/src/context/history-processors.ts)

Keeps the last N tool outputs in full detail.

Older ones are replaced with extractive summaries.

Directly extracted from the existing `elideOldObservations()` function in `autonomous-loop.ts` — same logic, now composable.

SWE-agent default: `n=5`.

Implements: `HistoryProcessor`

Methods

Method	Signature	Returns
<code>process</code>	<code>process(items: AgentInputItem[])</code>	<code>AgentInputItem[]</code>

Properties

Property	Type
<code>name</code>	<code>any</code>

Where it refuses work

- `LastNObservationsProcessor` stops the work with an early return when `outputIndices.length <= this.n`.

- `LastNObservationsProcessor` stops the work with an early return when `!indicesToElide.has(i)` .