

DEFAULT_LOOP_ENGINE

September 4, 2026

DEFAULT_LOOP_ENGINE

Kind: Constant

Source: [atloria-monorepo/libs/agent-core/src/runtime/runtime-config.ts](https://github.com/atloria-monorepo/libs/agent-core/src/runtime/runtime-config.ts)

Default loop engine. Set to 'live-swe' to use the Live-SWE-agent loop (79% SWE-bench) by default, or 'openai-sdk' for the SDK-based loop.

Can be overridden per-call via `RuntimeConfig.loop.engine` or via `ATLORIA_LOOP_ENGINE` environment variable.

Definition

```
LoopConfig['engine']
```