

buildAutonomousInstructions

September 4, 2026

buildAutonomousInstructions

Kind: Function

Source: `atloria-monorepo/libs/agent-core/src/autonomous/autonomous-loop.ts`

Build the autonomous investigation-verify loop instructions.

This generates a system prompt section — not a complete system prompt.
Domain layers combine it with their own base instructions + tool usage guide.

The prompt teaches the agent to:

1. Investigate before acting (read files, explore structure, check config)
2. Prefer existing tools/scripts over writing from scratch
3. Plan based on what it discovers (not on assumptions)
4. Verify after every significant action
5. Loop until quality gates pass

Signature

```
function buildAutonomousInstructions(options: AutonomousInstructionsOptions): string
```

Parameters

Name	Type
<code>options</code>	<code>AutonomousInstructionsOptions</code>

Returns: `string`