

# AiderPolyglotAdapter

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## AiderPolyglotAdapter

Kind: Class

Source: `atloria-monorepo/libs/agent-core/src/benchmark/aider-adapter.ts`

Implements: `BenchmarkAdapter`

### Methods

| Method                   | Signature                                                    | Returns                                                          |
|--------------------------|--------------------------------------------------------------|------------------------------------------------------------------|
| <code>loadTasks</code>   | <code>loadTasks(config: BenchmarkRunConfig)</code>           | <code>Promise&lt;BenchmarkTask[]&gt;</code>                      |
| <code>setupTask</code>   | <code>setupTask(task: BenchmarkTask, workDir: string)</code> | <code>Promise&lt;void&gt;</code>                                 |
| <code>buildPrompt</code> | <code>buildPrompt(task: BenchmarkTask)</code>                | <code>string</code>                                              |
| <code>evaluate</code>    | <code>evaluate(task: BenchmarkTask, workDir: string)</code>  | <code>Promise&lt;{ passed: boolean; details: string }&gt;</code> |
| <code>cleanup</code>     | <code>cleanup(_task: BenchmarkTask, workDir: string)</code>  | <code>Promise&lt;void&gt;</code>                                 |

### Where it refuses work

- `AiderPolyglotAdapter` stops the work with `Error` when `!exerciseDir` .
- `AiderPolyglotAdapter` stops the work with `Error` when `!fs.existsSync(srcDir)` .
- `AiderPolyglotAdapter` stops the work with an early return when `!task.testCommand` .

### When something fails

- `AiderPolyglotAdapter` handles failure in 9 places: it discards it silently in 6, logs it and continues in 2, and turns it into a return value in 1.