

RepoMap

September 4, 2026

RepoMap

Kind: Class

Source: `atloria-monorepo/libs/agent-core/src/context/repo-map.ts`

Methods

Method	Signature	Returns
<code>generate</code>	<code>generate(focusQuery: string, recentFiles: string[])</code>	<code>Promise<RepoMapResult></code>
<code>invalidate</code>	<code>invalidate(files: string[])</code>	<code>void</code>
<code>clearCache</code>	<code>clearCache()</code>	<code>void</code>

Where it refuses work

- `RepoMap` stops the work with an early return when `results.length >= this.config.maxFiles` , in 2 places.
- `RepoMap` stops the work with an early return when `a.def.exported !== b.def.exported` .
- `RepoMap` stops the work with an early return when `b.score !== a.score` .
- `RepoMap` stops the work with an early return when `cached && cached.mtime === mtime` .
- `RepoMap` stops the work with an early return when `content.length > 200_000` .
- `RepoMap` stops the work with an early return when `n === 0` .

When something fails

- `RepoMap` handles failure in 3 places: it turns it into a return value in all 3.