

IterativeDeepLoader

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IterativeDeepLoader

Kind: Class

Source: `atloria-monorepo/packages/doc-automation/src/v2/stages/stage-04-analysis/iterative-deep-loader.ts`

Methods

Method	Signature	Returns
<code>executeWithDeepLoading</code>	<code>`executeWithDeepLoading(initialPrompt: string, chunk: Chunk, options: {</code>	

```
maxTokens?: number;
temperature?: number;
systemPrompt?: string;
})` | `Promise<DeeploaderResult>` |
```

Where it refuses work

- `IterativeDeepLoader` stops the work with an early return when `!this.needsMoreContext(response.content)` .
- `IterativeDeepLoader` stops the work with an early return when `markerIndex === -1` .
- `IterativeDeepLoader` stops the work with an early return when `!jsonMatch` .
- `IterativeDeepLoader` stops the work with an early return when `chunkEntity.sourceCode` .
- `IterativeDeepLoader` stops the work with an early return when `chunkEntity.signature` .
- `IterativeDeepLoader` stops the work with an early return when `entity.sourceCode` .

When something fails

- `IterativeDeepLoader` handles failure in 3 places: it logs it and continues in 2, and turns it into a return value in 1.