

MemoryBackend

September 4, 2026

MemoryBackend

Kind: Class

Source: [atloria-monorepo/libs/agent-core/src/context/checkpoint-backend.ts](https://github.com/atloria-monorepo/libs/agent-core/src/context/checkpoint-backend.ts)

Implements: CheckpointBackend

Methods

Method	Signature	Returns
save	save(snap: Snapshot)	void
load	load(relPath: string)	Snapshot[]
loadLatest	loadLatest(relPath: string)	`Snapshot
deleteFile	deleteFile(relPath: string)	void
deleteFrom	deleteFrom(relPath: string, fromIndex: number)	void
getTrackedFiles	getTrackedFiles()	string[]
getTotalCount	getTotalCount()	number
getSnapshotCount	getSnapshotCount(relPath: string)	number
clear	clear()	void
evictOldest	evictOldest()	boolean

Where it refuses work

- `MemoryBackend` stops the work with an early return when `!snaps || snaps.length === 0`.
- `MemoryBackend` stops the work with an early return when `!snaps`.

- `MemoryBackend` stops the work with an early return when `fromIndex < 0 || fromIndex >= snaps.length` .