

DiskBackend

September 4, 2026

DiskBackend

Kind: Class**Source:** [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
flush	flush()	void

Properties

Property	Type
sessionId	string
sessionDir	string

Where it refuses work

- `DiskBackend` stops the work with an early return when `!snaps || snaps.length === 0`, in 2 places.
- `DiskBackend` stops the work with an early return when `!snaps`, in 2 places.
- `DiskBackend` stops the work with an early return when `fromIndex < 0 || fromIndex >= snaps.length`.

When something fails

- `DiskBackend` handles failure in 13 places: it discards it silently in 10, turns it into a return value in 2, and logs it and continues in 1.