

*Two new methods were added to the JIO API* `check` *and* `repair`!

Storage servers are not perfect, so some errors may occur each time we send a request to the distant machine. The `check` and `repair` methods are here to save a coherent state.

To check or repair a document, just do: `jio.check({"_id": "document"})`; , `jio.repair({"_id": "document"})`; , or we can check a specific revision by adding `"_rev"` next to the document id.

To implement check and repair on your storage connector, you must think about what is a coherent state and how you can fix it. For some storages, it is not necessary to develop such method because there is no way to detect if the distant machine is on a non coherent state.

For *replicate revision storage*, the `repair` method will synchronize documents in order to have them all on each storages. It may produce some revision conflict but you can easily remove them with the `remove` method.

For *revision storage*, `check` and `repair` won't detect revision conflicts as a non coherent state, use `get` method instead.