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Global Storage: Everything you wanted to know, and more!

At the heart of IRIS and Cache is a very interesting database architecture that we, at M/Gateway Developments, refer to as "Global Storage". If you ever wanted to know more about the fundamentals and capabilities of this underlying database, you might want to read a major analysis we've put together:

<https://github.com/robtweed/globalstorage>

Amongst other things you'll discover that:

- Global Storage provides the underpinnings of a full multi-model database, something we refer to as "Universal NoSQL", though, as you already know from IRIS and Cache, it also supports relational too.
- Global Storage can actually be successfully implemented on top of a number of other databases, in particular Redis, BerkeleyDB and LMDB. These databases also happen to be regarded as some of the fastest databases on the planet.
- However, even using a simple key/value store database model, these databases are comprehensively outperformed by the Native Global Storage databases, eg IRIS.

So, if you wanted to understand why IRIS (and Cache before it) is such a capable database technology, you should read our analysis.

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