

# EzNoSQL

## Performance Proof Points



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# EzNoSQL Performance Proof Points

**Claim:**

With EzNoSQL for z/OS, process up to 294,000 read transactions per second or up to 30,000 insert transactions per second to a NoSQL database on an IBM z16 z/OS LPAR with 8 CPs.

**DISCLAIMER:** Performance results are based on IBM internal tests running a 64-bit application designed to only drive I/O requests executing read or insert requests to a NoSQL Database on z/OS using EzNoSQL. The measurement environment consisted of a single IBM z16 LPAR with 8 CPs running z/OS 2.4 with APAR OA63680 applied. Eight copies of the application were run concurrently accessing the same database. The database contains 10 million documents, each of which is 121 bytes long, and uses a 100 GB buffer pool. Read tests had a 100% buffer hit ratio. Your results may vary.