

Scenario A: Maxmemory Eviction (ERR_R01) Symptoms: Logs show OOM command not allowed when used memory > 'maxmemory'. **Root Cause:** Redis has reached its allocated RAM limit and the current eviction policy (e.g., noevasion) is preventing new writes. **Fix:** Change the policy to volatile-lru to automatically delete old keys: CONFIG SET maxmemory-policy volatile-lru

Scenario B: Connection Limit Reached (ERR_R02) Symptoms: Clients report Could not get a resource from the pool or max number of clients reached. **Fix:** Increase the maxclients setting in redis.conf: CONFIG SET maxclients 10000