Network errors during replication process of Virtualized CDP Agent OS's

Symptom

Multiple generic network errors occur at different times and on different CDP Agent VM's in a VMware environment. These problems will show up at different times and on random virtualized CDP Agents in that environment.

Example log messages:

com.r1soft.backup.server.worker.AgentWorkerException: Could not read from socket: null
.
[ERROR],[10.1.64.35:55789],An exception occurred during the request. Broken pipe

Cause

These types of problems and error messages are generic and the resulting cause is not always the same. But if using a virtual environment the problem could be due to load balancing with the virtual NIC's or other network sharing devices.

Resolution

Changing the method in which the virtual environment performs the load balancing should yield better results... since each environment is unique there is no hard-fast rule for this.

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