Appendix B: Diagrams

Diagram D.1. Mapping Engine State

Ney: normal transition expected recovery error recovery (ie decreasing likelihood of traversal)

Arc labels are of form:

INPUT / ACTION

When the / ACTION is missing this indicates that no action is taken.

ACTION can be the name of a protocol message, which is output.

INPUT can be the name of a protocol message, or a timeout.

Discover flavors:

Discover acking: seenlist does contain
this responder's address

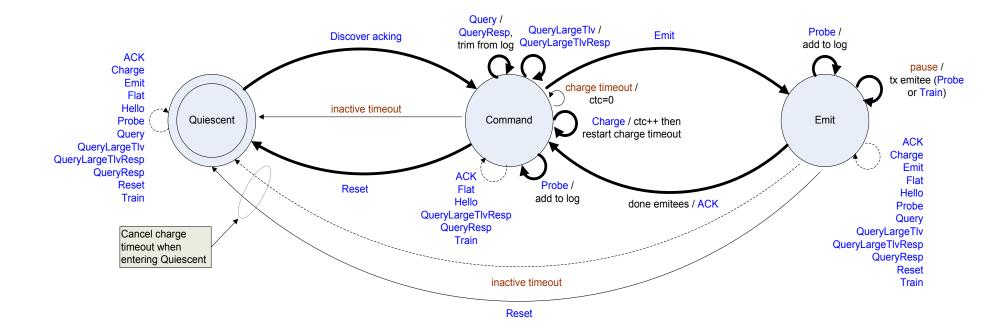


Diagram B.2. Enumeration Engine State

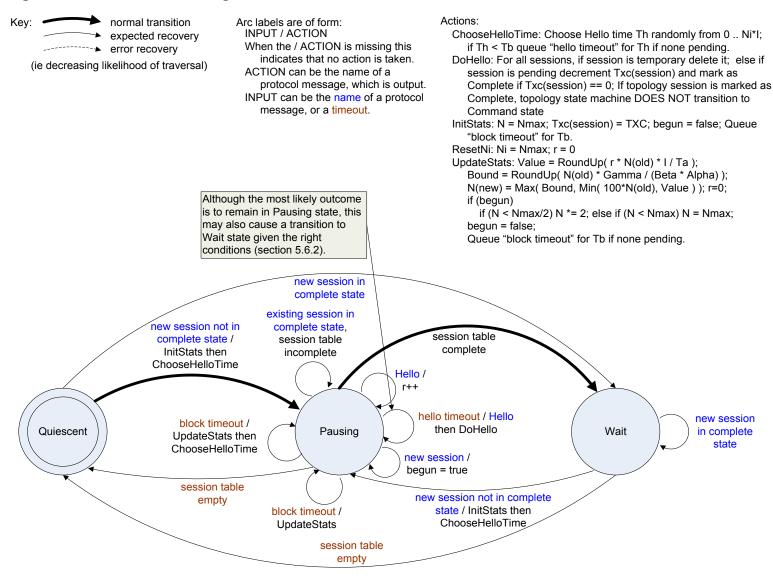


Diagram B.3. Session Table State

Key: normal transition expected recovery error recovery (ie decreasing likelihood of traversal)

Arc labels are of form: INPUT / ACTION

When the / ACTION is missing this indicates that no action is taken.

ACTION can be the name of a protocol message, which is output.

INPUT can be the name of a protocol message, or a timeout.

Discover flavors:

Discover conflicting: came from mapper other than associated one

Discover noack: seenlist DOES NOT contain this responder's address

Discover noack changed xid: seenlist DOES NOT contain this responder's address and xid defers from session table

Discover acking: seenlist DOES contain this responder's address

Discover acking changed xid: seenlist DOES contain this responder's address, and xid defers from session table

