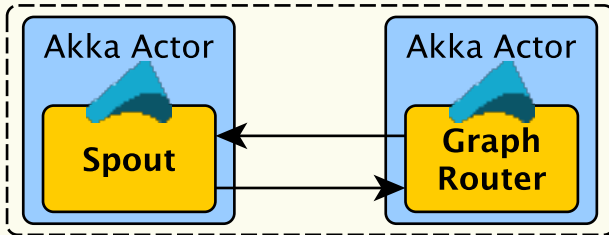
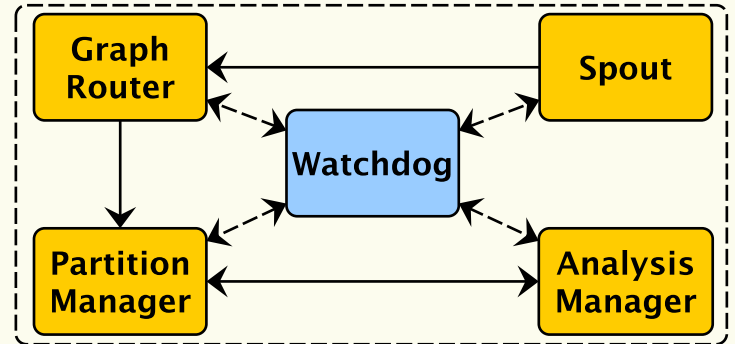


Raphtory Internals

All components in Raphtory are implemented as Akka Actors. Akka then handles all messaging within a Raphtory deployment.

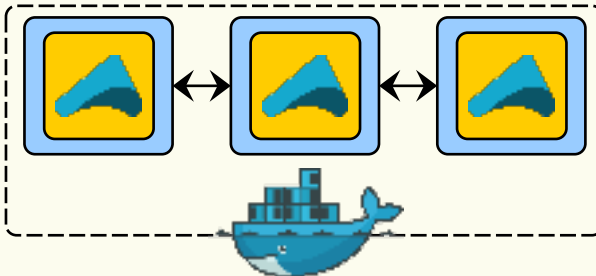


Raphtory deployments are managed by a watchdog which assigns IDs and safety checks ingestion and analysis



Raphtory Deployment

Raphtory is packaged into a Docker image. Once deployed Akka/Docker automatically discover all components.



Deployment is orchestrated via Docker Swarm or Kubernetes. The components are then monitored by Prometheus.

