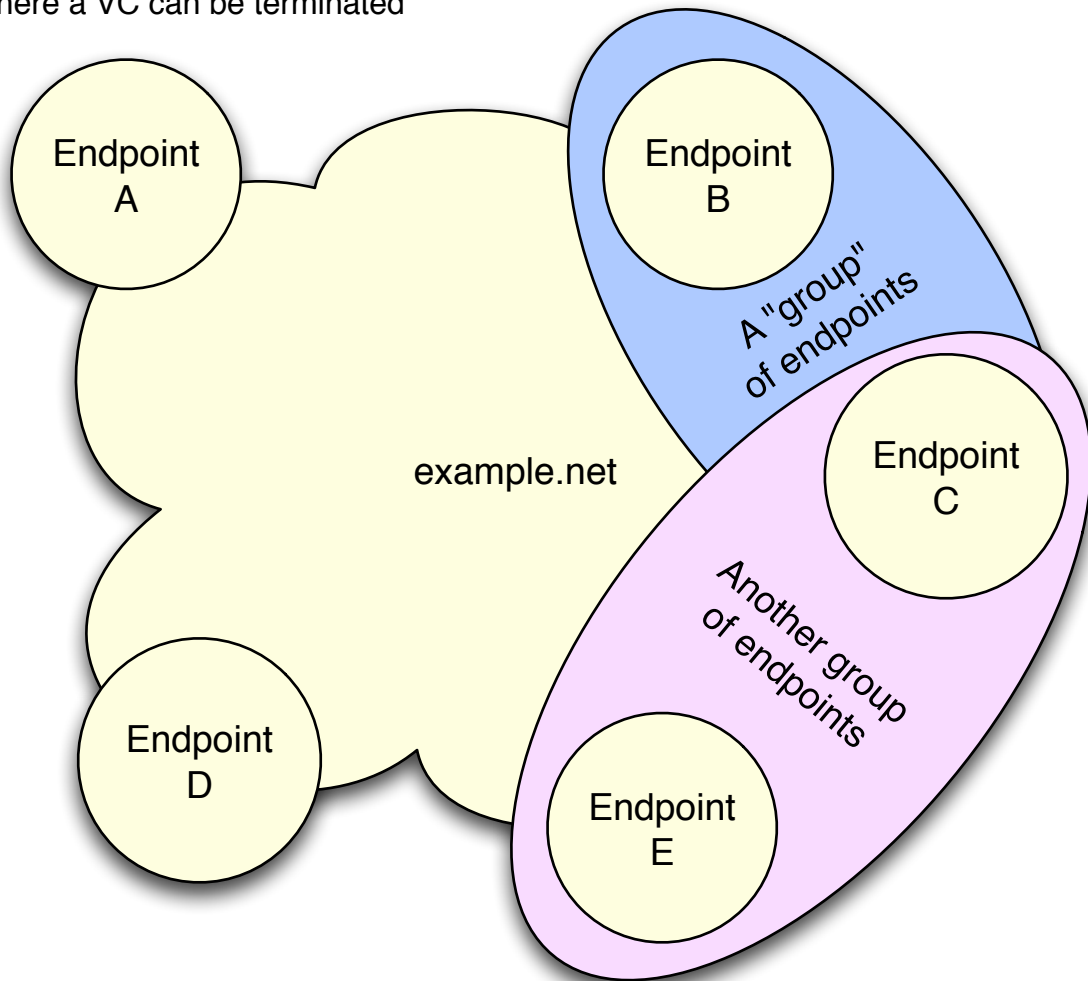


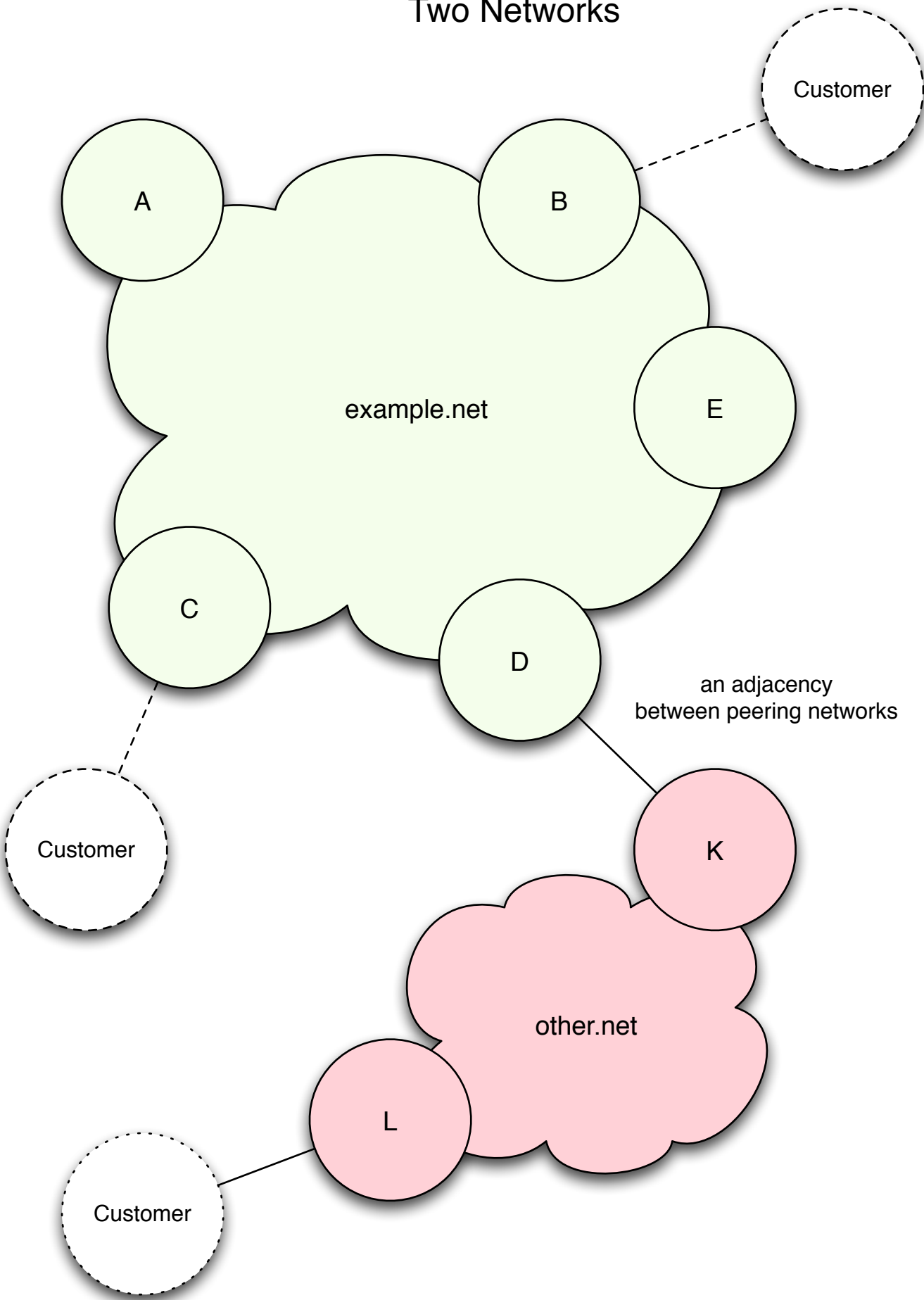
A single network

An endpoint represents a point in the network where a VC can be terminated



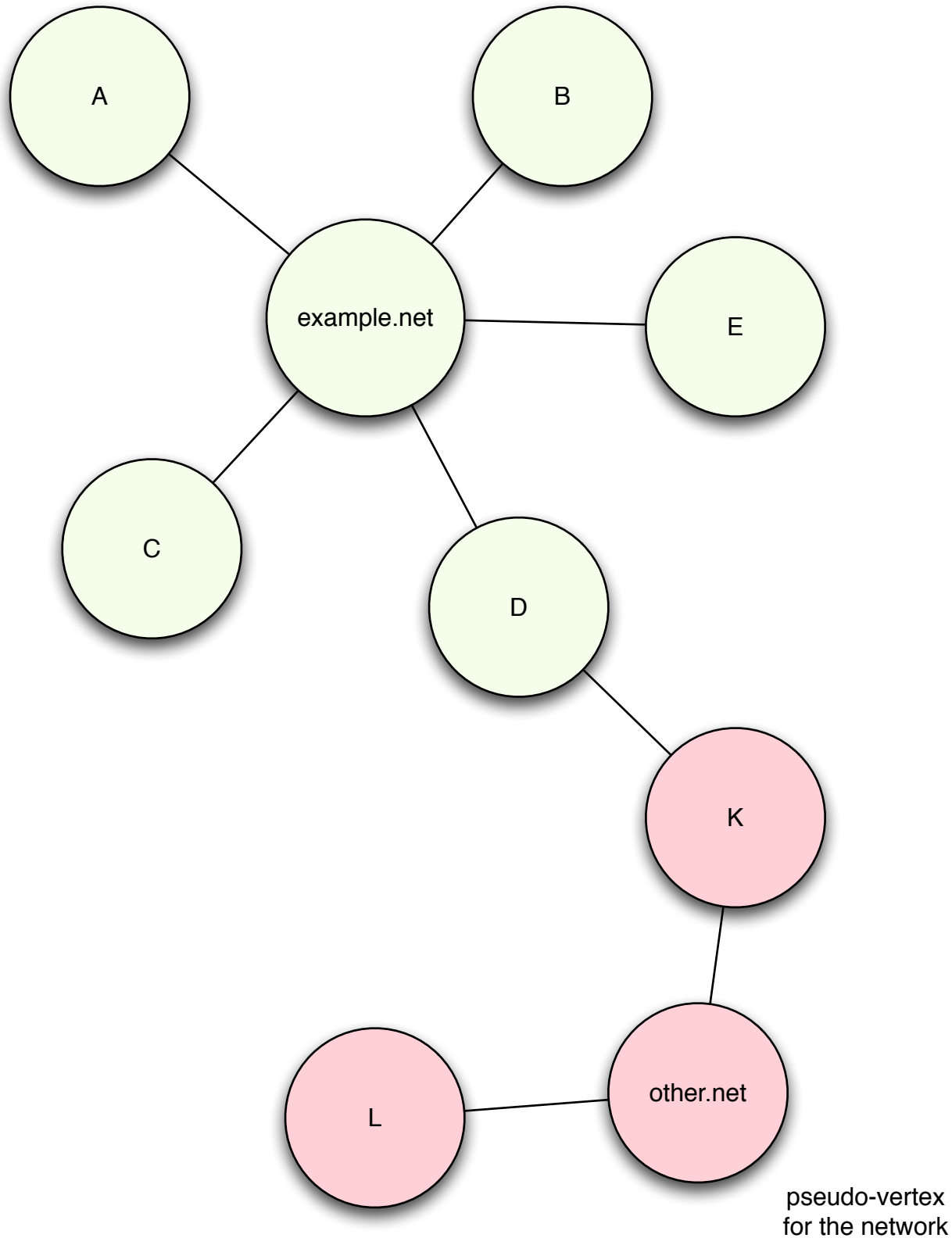
Groups are used to organize endpoints in the web UI - not in pathfinding

Two Networks

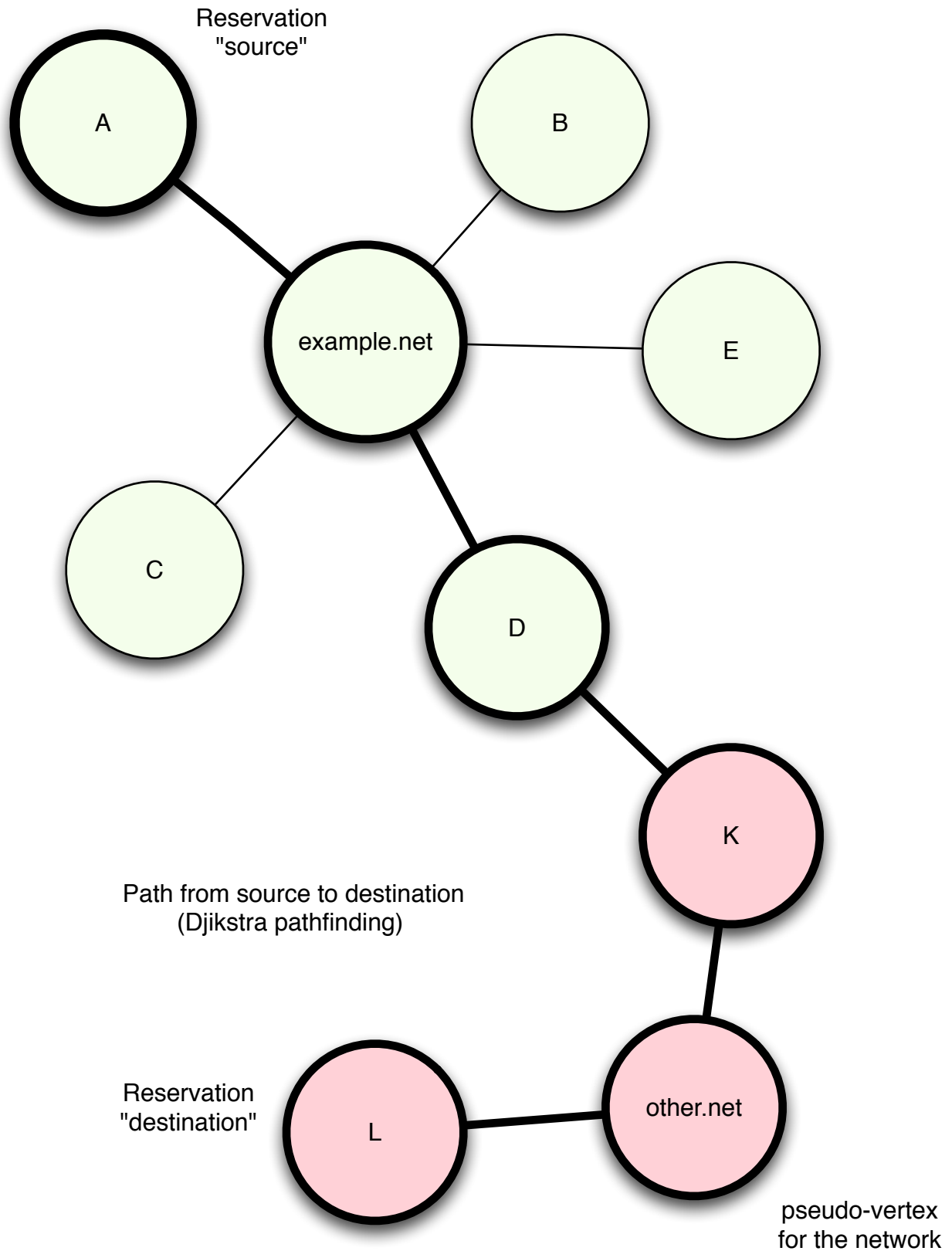


Topology graph

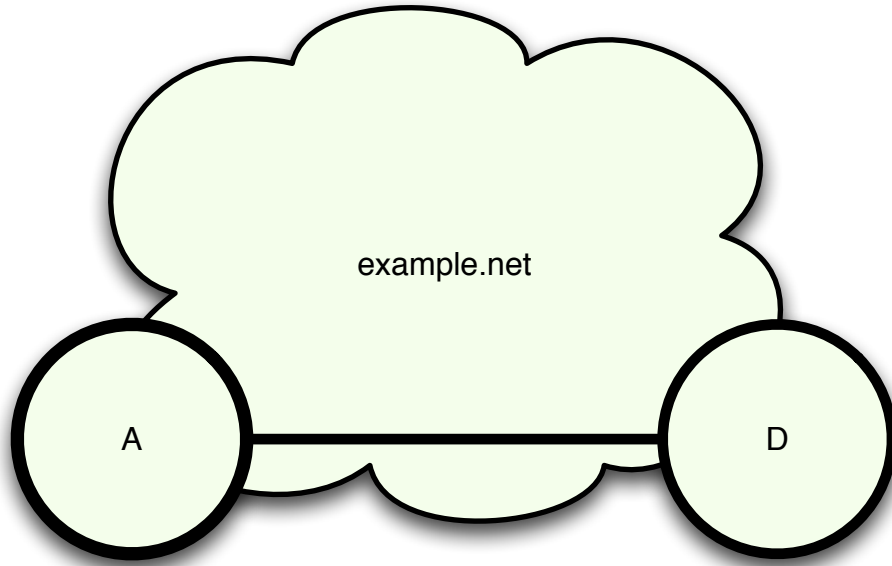
The previous specs get converted to a graph



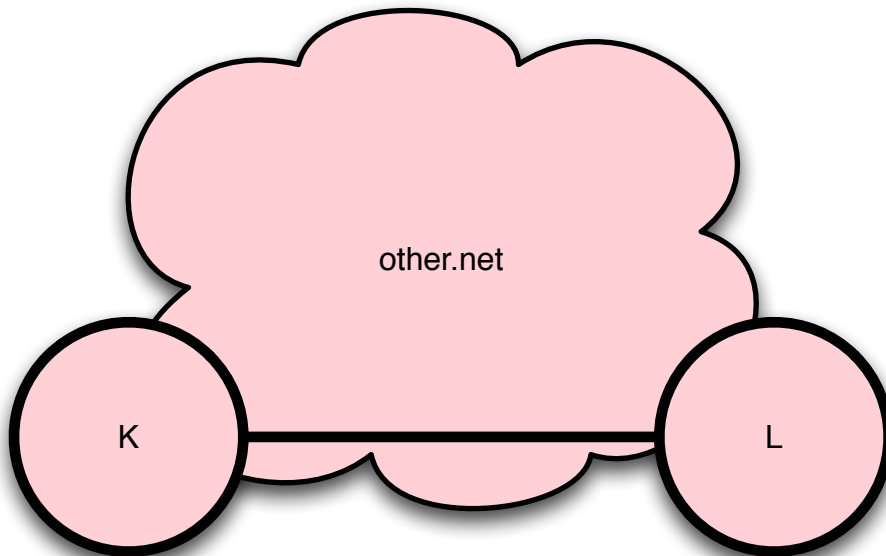
Pathfinding



Reservation Decomposition

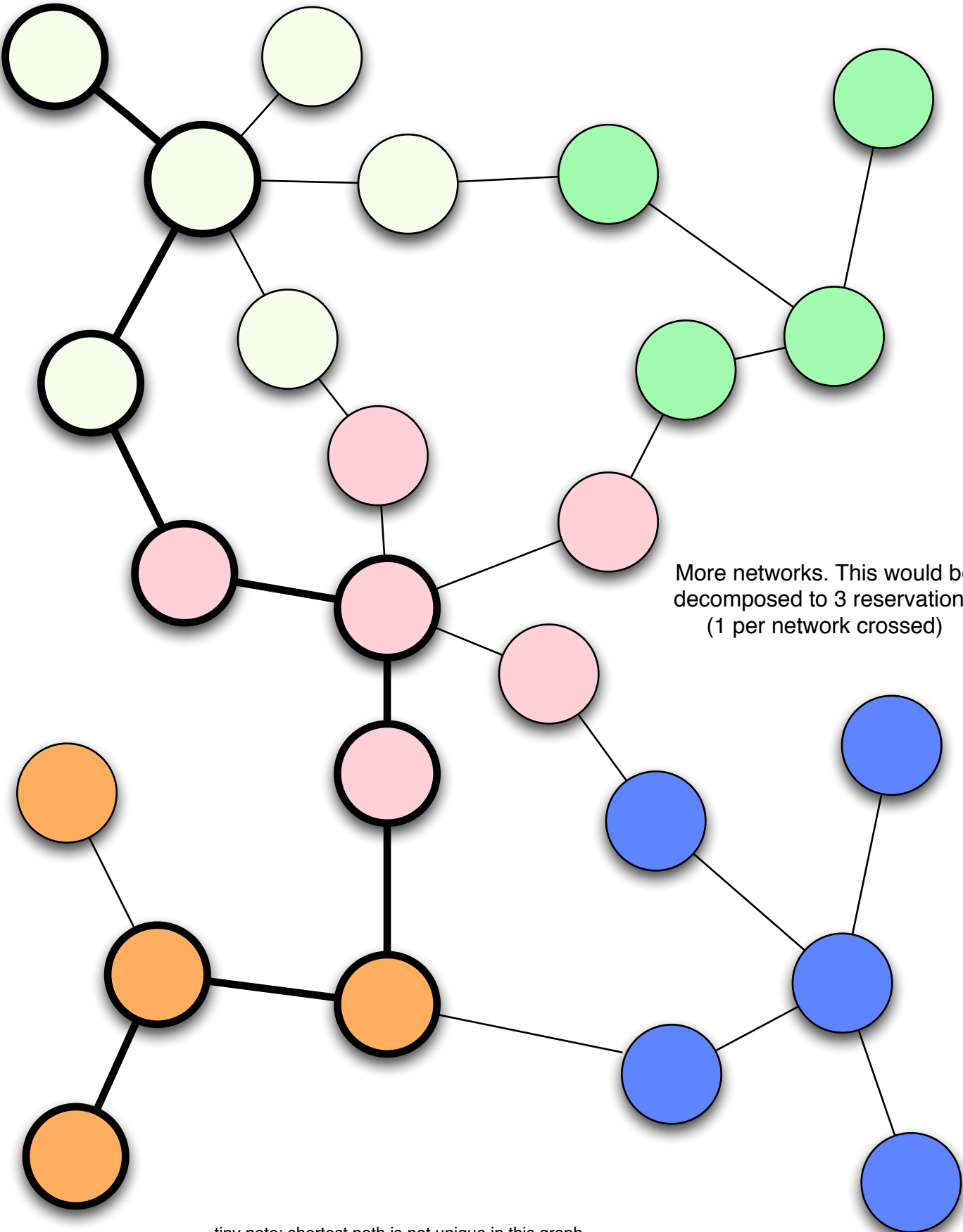


A --> D sent to example.net Fenius server



K --> L sent to other.net Fenius server

Adding complexity



More networks. This would be decomposed to 3 reservations (1 per network crossed)

tiny note: shortest path is not unique in this graph