Delay Tolerant Networking (DTN)

Why DTN?

• Size of entire message known \textit{a priori} (store and forward)
• Minimal end-to-end communication
• Enables intermittent scheduled or opportunistic contact


Bundle Layer: Store and Forward

• All nodes require functional transport layer and bundle layer
• Permits operation between networks with different Transport/Network Protocols
• Communication isolated by storage in Bundle Layer
• Bundle Layer header
• Custody transfer