

CSMA/CD

- **CSMA/CD**: Carrier Sense Multiple Access with Collision Detection
- Used on a shared network medium to help reduce data collisions.
- Helps hosts decide when to send data and also detect collisions
- Used with hubs (multi-port repeaters) where there is one large collision domain.
- Used with switches **ONLY** in half-duplex mode.

CSMA/CD Process

