Establishing a Shared Key (1)

Alice
- Secret key
- Indestructible briefcase (James Bond type)
- Briefcase lock that only Alice can open

Bob
- Briefcase lock that only Bob can open

Establishing a Shared Key (2)

Alice
- Secret key copy
- Briefcase lock that only Alice can open

Bob
- Briefcase lock that only Bob can open
Establishing a Shared Key (3)

Alice

Bob

Briefcase lock that only Alice can open
Briefcase lock that only Bob can open

Establishing a Shared Key (4)

Alice

Bob

Briefcase lock that only Bob can open
Establishing a Shared Key (5)

Alice's briefcase lock that only Alice can open

Bob's briefcase lock that only Bob can open

Establishing a Shared Key (6)

Alice's briefcase lock that only Alice can open

Bob's briefcase lock that only Bob can open
Establishing a Shared Key (7)

Alice

Briefcase lock that only Alice can open

Bob

Briefcase lock that only Bob can open

Establishing a Shared Key (8)

Alice

Briefcase lock that only Alice can open

Bob

Briefcase lock that only Bob can open