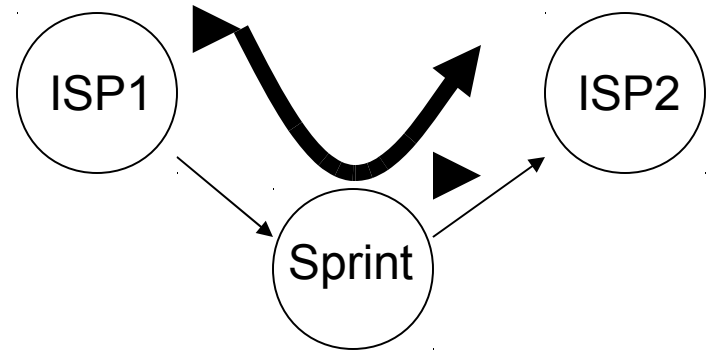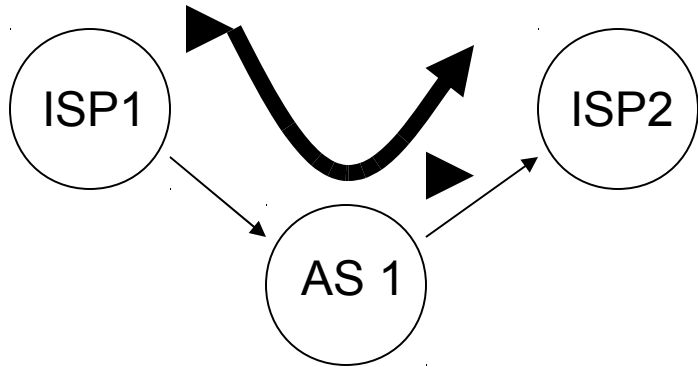# Route Leaks

Sandra Murphy
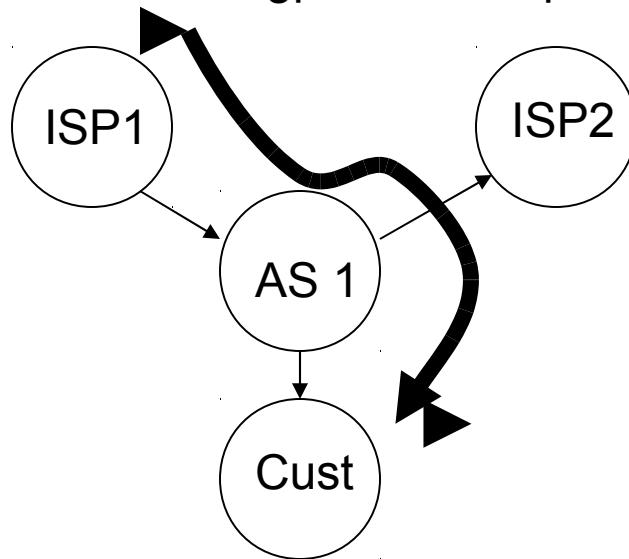
# Is This a  Route Leak?

- To be able to detect a route leak:
- Given Update with AS_PATH AS1…ASn
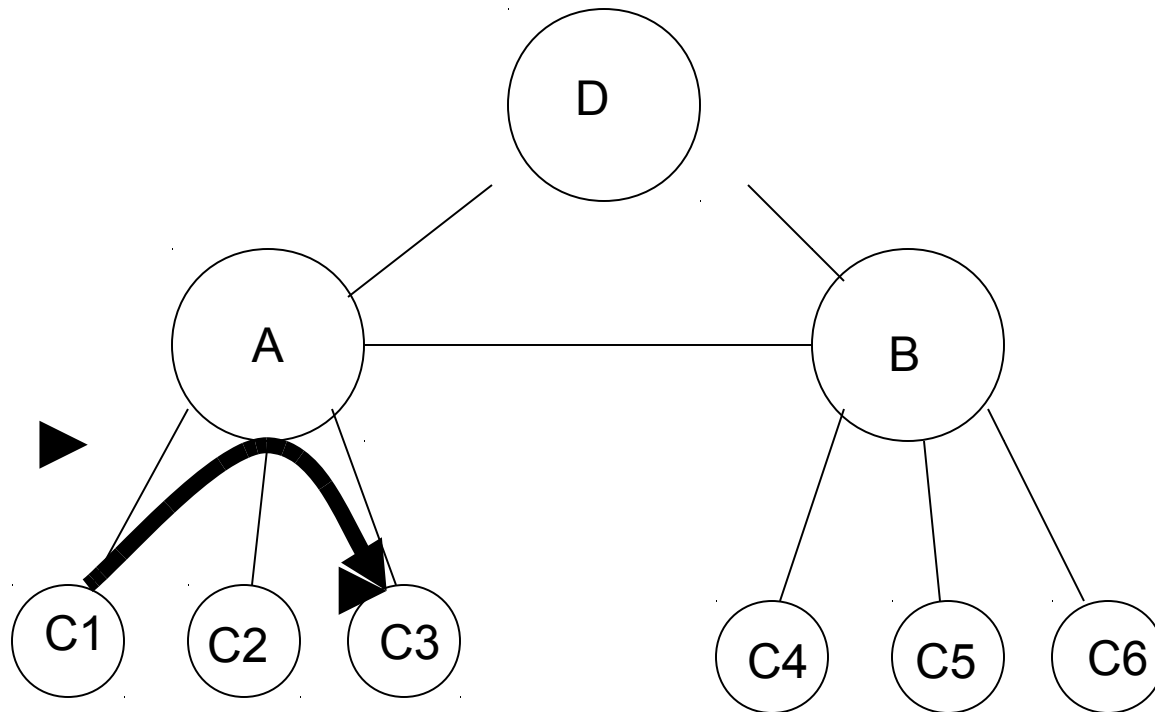- Is this a route leak?
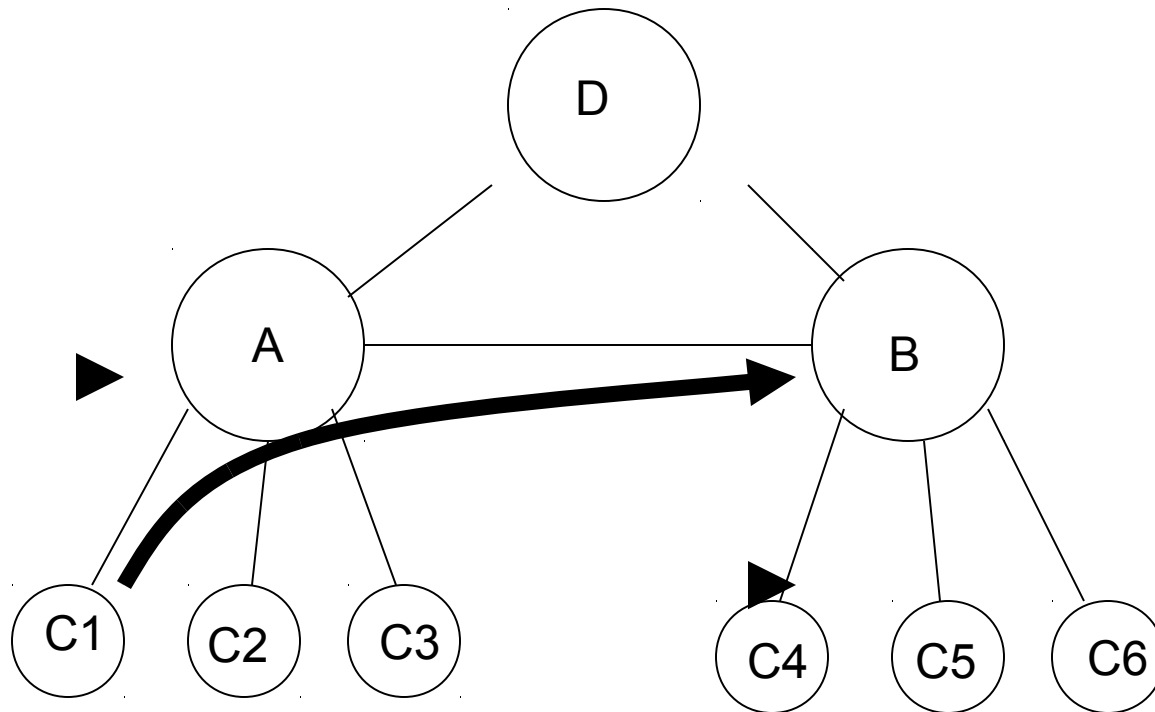
# Is This a Route Leak



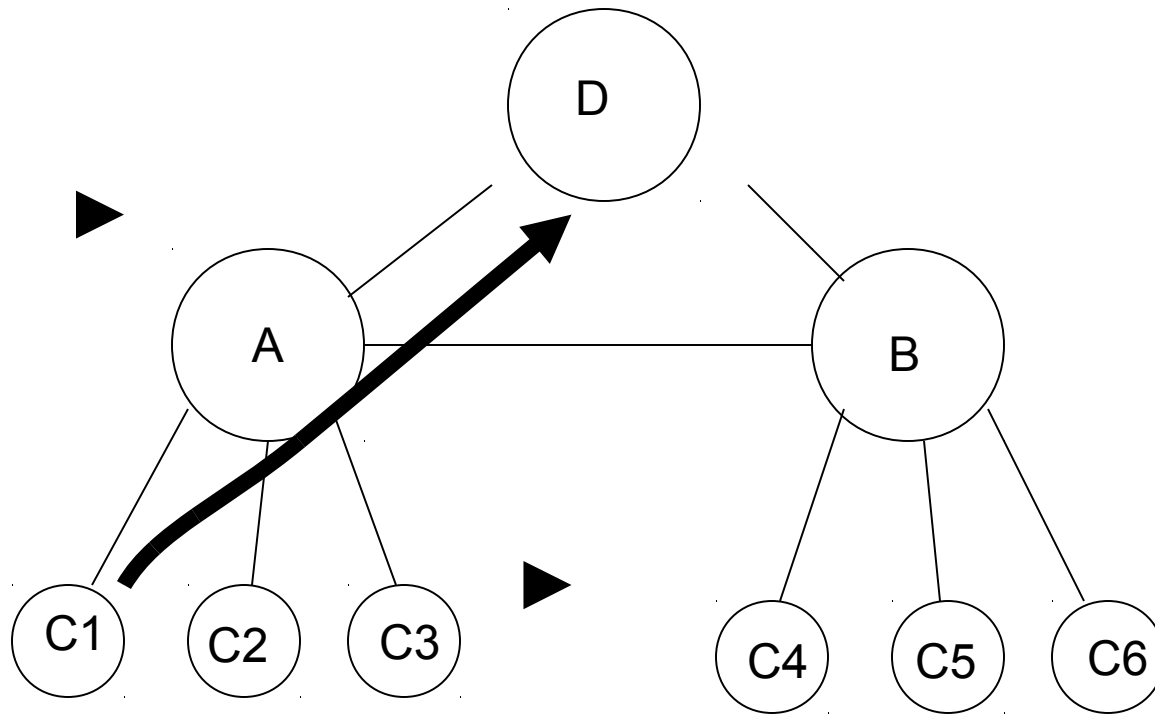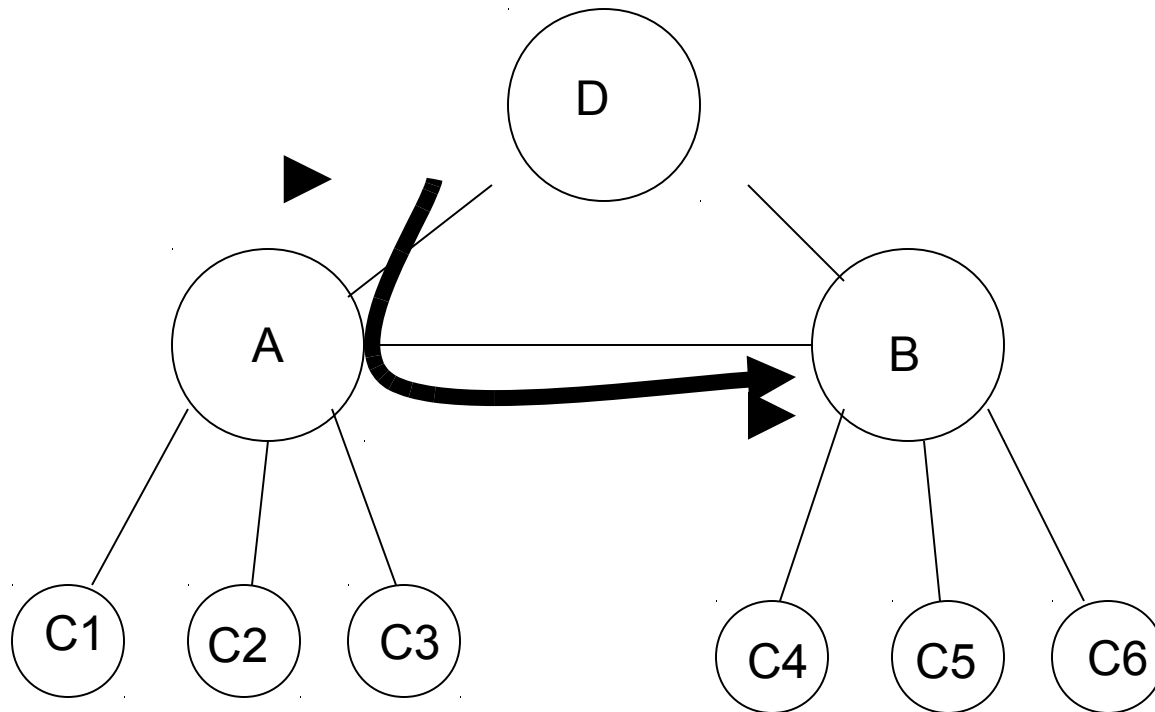draft-foo-sidr-simple-leak-attack-bgpsec-no-help

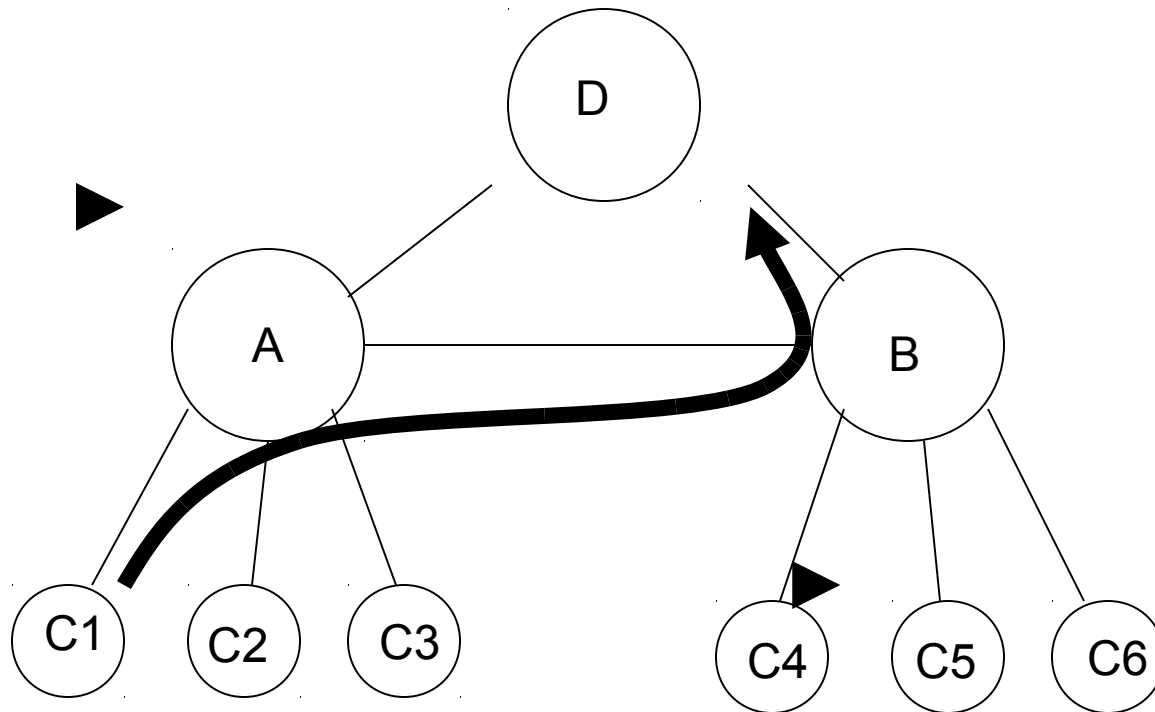# Is This a Route Leak

# Is This a Route Leak
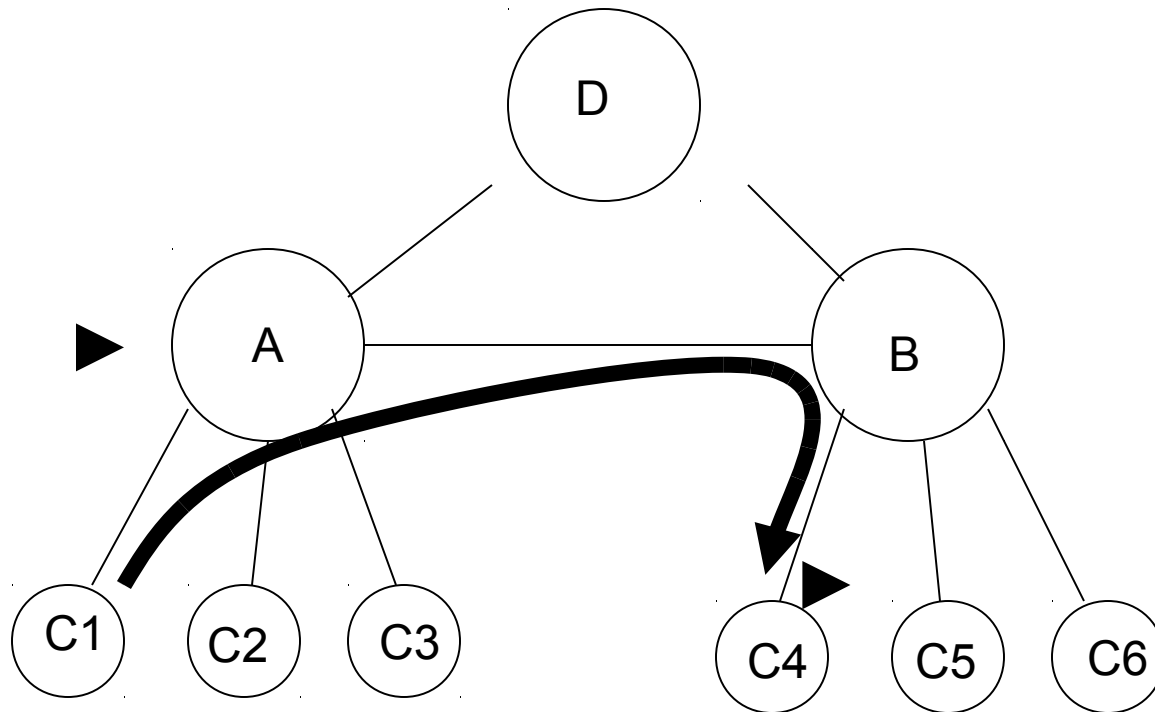
# Is This a Route Leak
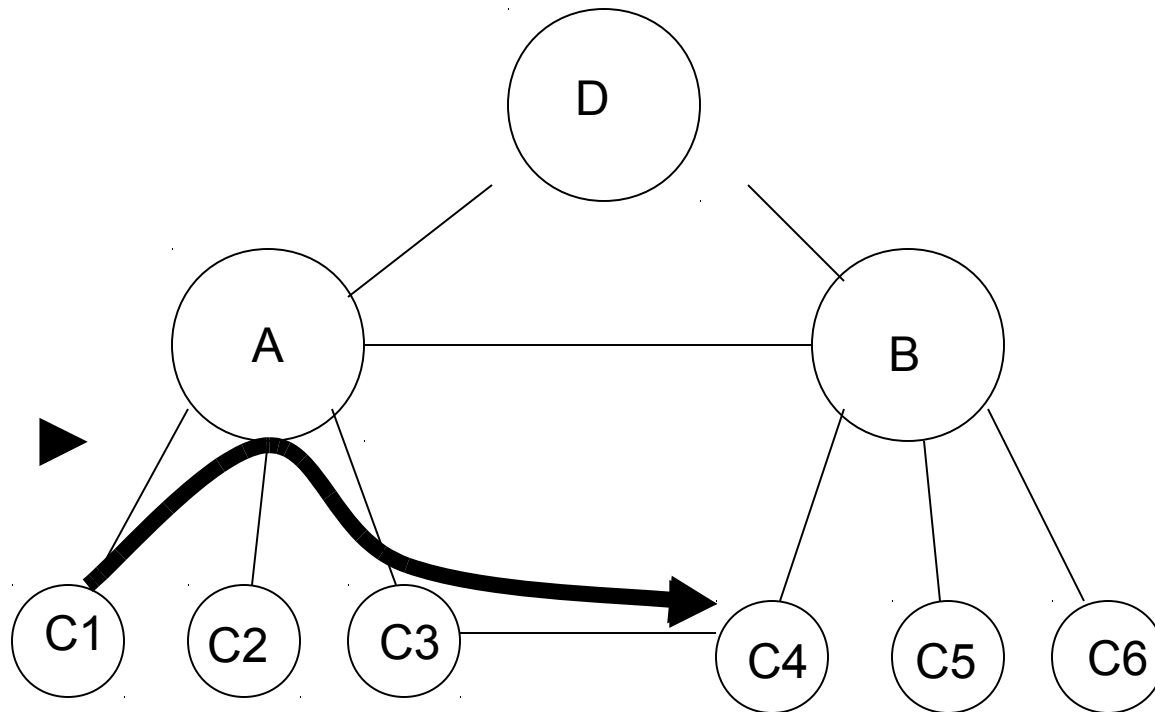
# Is This a Route Leak

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# Questions

- Is there a precise definition of route leaks
- How do we detect route leak
- How do we respond to detected route leak
  - Mandated behavior
  - Local policy based
- Is additional info needed to detect leak
  - Who provides info
  - What is trust model for info
  - How is info carried