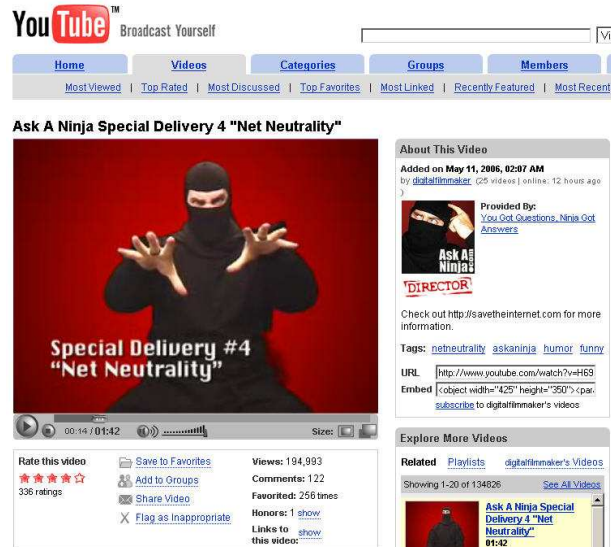


# Peering of Video

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# What Is YouTube?



- A Video sharing site.
- Over 20 gbit/sec outbound
- ~20% Month growth
- Over 50 million videos viewed per day



# Network Issues / Footprint

- Currently located in:
  - San Jose Lundy (on equinix fabric)
  - Paix (on Paix fabric)
  - Los Angeles (on equinix fabric)
- Problems Encountered
  - Linking all 3 locations.
    - Metro & Long haul providers take a long time
    - Lundy is poorly connected (we are driving people to build in for us)
    - Getting connectivity at 10 gig. (Fiber swaps, metro links, cross datacenter crossconnects).
- Other items
  - Starting to see traffic from v6-v4 gateways.
  - Most hardware providers do v6 support in software.



# Summary

- Open Peering Policy
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