Happy Eyeballs Extension for Multiple Interfaces

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Changes since IETF#84

- Finalize the open issue of fallback timeout
  - (detail next slide)
- Prioritize user inputs
- Clarify two-stage approach as "not prescribed"
- Editorial improvements

Fallback Timeout

- Timeout triggers
  - "ICMP hard error" causes immediate timeout
  - Default: 75 seconds [RFC5461]
  - User can choose more aggressive timeout
- Further optimizations would resort to implementations case by case, since
  - "Fast" may be not "Best", if there is other factors involved, e.g., bandwidth-delay
  - Optimal timeout may vary on different interface. It's derisible to decide depending on past experiences

What's Next?

- Is there anything else missing?
- More reviews, WGLC?