Q&A

NDN Tutorial – ACM ICN 2016

September 26, 2016, Kyoto, Japan

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https://named-data.net/icn2016-tutorial

Other places for questions

- NDN Project FAQ
 - https://named-data.net/project/faq/
- NDN Video FAQ
 - https://vimeo.com/channels/ndnvfaq
- Mailing lists (esp. ndn-interest, nfd-dev)
 - https://named-data.net/codebase/platform/support/mailing-lists/
- Redmine (for bug reports, etc.)
 - http://redmine.named-data.net/

Common Questions about NDN

- Can NDN efficiently support host-to-host patterns?
- Can the functionality provided by NDN be supported by a combination of [XYZ] and [ABC] on the current Internet?

 Can you efficiently route all those names? Can we use one interest to retrieve multiple Data packets in special cases?

- How does NDN deal with obsolete data in router caches?
- When and how would NDN get rolled out?

Questions from Twitter 1/2

@claecho: When we use -f option in ndnpeek for freshness, is it always getting the data from the source? What happen if the source is out?

@mhasabet: How to manage strategy module in large scales if its local to each node? I mean, It sounds difficult!

@mhasabet: When saying "suppose your device could ask for what it wanted", we assume that we know the data's name?

@federerjiang: What's the motivation for the industry to accept NDN rather than just use SDN and HTTPS?

Questions from Twitter 2/2

@claecho: Can SDN concept be applied to NDN such that, e.g., routing decision is done by a logically centralized controller

@mhasabet: All of these are going to be handled in network layer(L3)? pic.twitter.com/N1GinSgxpb

@_jeffburke: What didn't you show us, in terms of node setup?

@ jeffburke: Where do contributors to NDN start?

Thank you!