

# Running Root Servers Locally

## draft-ietf-dnsop-7706bis

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Paul Hoffman  
IETF 103, Bangkok

# Status

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- -01 published in October
- Still lots left to do
  - Changing the overall tone of the spec to be less about “localhost” and more about “on the same host”
  - Update examples of how current resolvers have implemented this
  - Talk about services such as Wes Hardaker’s LocalRoot

# What's next

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- Discussion of whether the root server needs to be on the local machine
  - If not, will all the responses be the same?
- Make the use cases clearer: some people want this for stability, not just speed
- More discussion about falling back if the local root server fails
  - Including how to tell if it has
- New draft by the end of the year, but probably will need to rev a bunch of times in 2019