ForCES WG Status

Forwarding and Control Element Separation
(IETF85 Atlanta, GA, USA 2012)

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Since last meeting

- Documents
  - LFBLib draft
    - Publication started
  - CEHA
    - Publication to start after LFBLib starts
  - Interop draft (ready but lower prio)

Since last meeting

- Followed up with Email soliciting for new work outside the charter
  - about 4 new drafts on currently out-of-chartered work
  - 2-3 more outstanding to be published
  - 2 more drafts with new revisions
- More requests for presentations
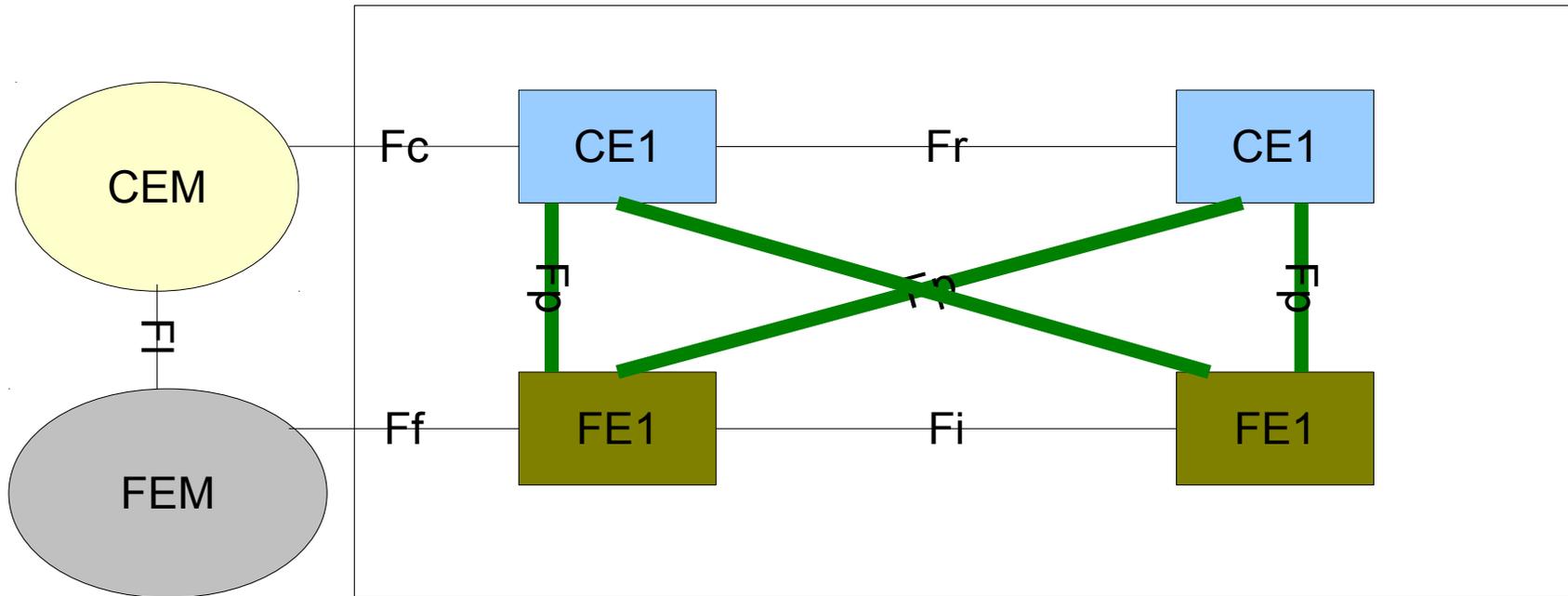 - Sign of new interest

Current WG charter

- We have completed the work sans publishing the two main docs
- The WG has been very boring for a while
  - Dictator not friendly to new work
- Resurgence of network programmability has rekindled interest
  - No BigVendor implementations exist yet(for obvious reasons)
  - New interest still <u>not</u> from BV but other players

This Meeting

- About new-outside-of-charter work
  - One small exception is the demo at the end
- End goal is to gauge if there is interest in the new work
  - Or to proceed with the planned shutdown

ForCES Architecture

- We have new drafts on all interfaces except for Fr

New Work: requires recharter

- draft-haleplidis-forces-model-extension
  - Extensions to the model
- draft-haleplidis-forces-packet-parallelization
  - Parallelization extensions
- Draft-joachimpillai-forces-interfelfb
  - Inter-FE LFB (Fi interface)
- XEM interface

New Work: May not require recharter

- Multi-tenancy work
  - (Evangelos, Omar)
- draft-haleplidis-forces-openflow-lib
- Draft-hares-forces-vs-openflow
- SCTP TML changes
  - (Jamal)
- IRS north-bound definition*
  - (Jamal)
- Any other LFBs

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Whither ForCES?

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