I2RS Chair Slides: Agenda & Status

Sue Hares and Jeff Haas

3/27/2015

09:00-11:30 CT

Note Well

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Chair's Status

Shepherds

˝ **Drafts at IESG**

- draft-ietf-i2rs-architecture-09   [Mach Chen]
- draft-ietf-i2rs-problem-statement-06   [Qin Wu]

˝ **WG Drafts**

- draft-ietf-i2rs-rib-info-model-06
- draft-ietf-i2rs-usecase-reqs-summary-00
- draft-ietf-i2rs-pub-sub-requirements-01
- draft-ietf-i2rs-traceability-02

˝ **Adoption in Progress**

- draft-clemm-i2rs-yang-l3-topo-00
- draft-wang-i2rs-rib-data-model-02

Document status

˝ Topology Drafts (WG Adoption 4/2 to 4/16)
- draft-zhang-i2rs-l1-topo-yang-model-01
- draft-dong-i2rs-l2-network-topology-01
- draft-clemm-i2rs-yang-l3-topo-00
- draft-wang-i2rs-yang-sff-dm

˝ Protocol Requirements Design Team (4/2 – 4/30)
- draft-haas-i2rs-netmod-netconf-requirements-01
- draft-ietf-i2rs-pub-sub-requirements-01
- draft-ietf-i2rs-traceability-02
- If interested, 2+ conference calls per week (4/2 to 4/17)
- WG LC (4/18 to 4/30)

˝ FB-RIB – Design team Starting (4/1 to 5/30)
- draft-kini-i2rs-fb-rib-info-model-00 (Info-model)
- draft-dunbar-i2rs-discover-traffic-rules-00 (SFC Filter rules)

I2RS work for May

- ˝ Interims planned:
  - . 4/16, 4/30: Topics Topology and I2RS Protocol
  - . 5/14, 5/28: Filter-Based RIB drafts
  - . 6/11, 6/25: I2RS protocol
- ˝ WG LC and Interims planned in May
  - . 4/2 to 4/17: Topology drafts
  - . 4/18 to 4/30: I2RS protocol (4/30 interim)
- ˝ WG LC in June
  - . FB-RIB drafts

Agenda (1)

˝ I2RS Status Agenda Bashing [9:00-9:05]
˝ I2RS protocol
  . Protocol status [Jeff Haas]
  . Traceability [Joe Clark]
  . Pub/Sub [Eric Voit]

˝ I2RS RIB Model [9:15 – 9:45]
  . draft-ietf-i2rs-rib-info-model [Sriganesh Kini]
  . draft-wang-i2rs-rib-data-model
    [Hari Ananthakrishnan]

Agenda (2)

- Topology [9:45-10:45]
    - Generic Topology and L3 Topology [Alexander Clemm]
        - draft-clemm-i2rs-yang-network-topo
        - draft-clemm-i2rs-yang-l3-topo/
    - TE Topology (TEAS WG) [Xufeng Liu]
    - L1 Topology [Xian Zhang]
        - draft-zhang-i2rs-l1-topo-yang-model
    - L2 Topology [Jie Dong]
        - draft-dong-i2rs-l2-network-topology
    - Service Topology – SFF [Michael Wang]
        - draft-wang-i2rs-yang-sff-dm/

Agenda (3)

˝ Charter Discussion [10:45-10:50]
˝ Design Team
˝ Filter-Based RIB [10:50 – 11:15]
  . Sue Hares and Sriganesh Kini
  . draft-kini-i2rs-rb-fib-info-model
  . draft-hares-i2rs-bnp-info-model
  . draft-dunbar-i2rs-discover-traffic-rules-00
˝ Lighting Round
  . Identifier Management [Ran Chen]

RIB Design Team

Rib Info Model
˝ Nitin Bahadur _ [leader]
˝ Ron Folkes
˝ Sriganesh Kini
˝ Jan Medved

RIB Data Model
˝ Lixing (Viviene) Wang
˝ Mach Chen
˝ Amit Dass
˝ Ignas Bagdonas Ignas Bagdonas
˝ Hari Ananthakrishnan
˝ Nitin Bahadur
˝ Russ White

Thank you!

Topology Design Team

- Ignas Bagdonas
- Jie Dong
- Mach Chen
- Michael Wang
- Linda Dunbar
- Alexander Clemm
- Xufeng LIu
- Xian Zhang
- Hariharan Ananthakrishnan
- Jan Medved
- Vishnu Beeram
- Russ White
- Xufeng Liu (Advisor from the TEAS TE group)

Thank you!

Protocol Requirements DT

˝ Protocol Requirements

- Duration 3-4 Meetings (4/2 – 4/17)
- Finalize the Protocol Requirements for I2RS
- Output: Protocol Requirements Document
- Contact: Co-Chairs

Filter-Based RIB

˝ Protocol Requirements

. Duration: 8 weeks (4/6 to 5/30)

. Filter Based RIB

. Output: Filter-Based RIB document(s)

. Contact: Sue Hares (shares@ndzh.com)