



RIFT STATUS UPDATE

DRAFT-IETF-RIFT-RIFT

JUNIPER
NETWORKS

Engineering
Simplicity



AGENDA

- IESG REVIEWS
- SOME APPLICABILITY SKETCHES

IESG REVIEW STATUS

- GENART EARLY REVIEW (OF -08): NOT READY
- SECDIR EARLY REVIEW (OF -08): READY
- OPSDIR EARLY REVIEW (OF -08): HAS ISSUES
- RTGDIR EARLY REVIEW (OF -08): HAS ISSUES
- *TSVART EARLY REVIEW - DUE: 2019-10-31*
- *INTDIR EARLY REVIEW - DUE: 2019-10-31*
- *INTDIR EARLY REVIEW - DUE: 2019-10-31*

IESG REVIEW COMMENTS ADDRESSED IN -09

- CUT OUT REQUIREMENTS SECTION DUE TO EXTENSIVE DISCUSSIONS IT CAUSED
- CUT OUT SR EXTENSIONS SECTION SINCE IT BELONGS INTO SEPARATE DRAFT
- PULLED APPENDIX C (FSM AND PROCEDURES FOR FLOODING/LIE/ZTP) DIRECTLY INTO TEXT
- GLOSSARY EXTENSIONS AND ACRONYM EXPANSION
 - DAG
 - ZTP
 - 3-WAY AND BI-DIRECTIONAL ADJACENCY
 - SPF, NORTH AND SOUTH
 - SECURITY ENVELOPE
- REPLACED N-TIE AND S-TIE WITH NORTH TIE DUE TO POSSIBLE INTERPRETATION OF N-TIE AS NODE TIE
- TERMINOLOGY SECTION IN FRONT OF THE GENERAL TOPOLOGY “CROSSED CROSSBARS” SECTION
- REPLACED “HH” WITH “OO” SINCE IT CAUSED CONFUSION

IESG REVIEW COMMENTS CONT'D

- BUNCH OF TOFS HAVE BEEN CALLED STILL SPINES IN EXAMPLES
- CHANGED NUMBERING IN BUNCH ALGORITHMS TO AVOID 1.3.4 AND HAVE 4.A.I).A AND SUCH
- GOOD AMOUNT OF NORMATIVE TIGHTENING WITH CAPS
 - EUI64 IS NORMATIVE NOW
 - QUESTION: SHOULD WE INTRODUCE NEGOTIATION OF BFD STRICT MODE INTO SCHEMA STILL?
- CLARIFICATION OF IANA SECTION AS TO WHAT RIFT REQUESTS
 - QUESTION: SHOULD WE HAVE A REGISTRY _PER_ MAJOR SCHEMA VERSION
- SEQUENCE NUMBER ROTATION CLARIFIED PROPERTIES OF THE >: RELATIONSHIP
- TODO, NEED VOLUNTEERS TO HELP
 - SVG FSM PICTURES VIA VERSION 3
 - SMOOTHING THE ENGLISH, SHORTER SENTENCES
 - FINE-TOOTH COMB NORMATIVE