LISP EID Block Allocation

draft-iannone-lisp-block-mgmnt-01.txt

draft-iannone-lisp-block-mgmnt-02.txt
(Keep Alive Version)

draft-iannone-lisp-block-mgmnt-03.txt

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EID Prefix Allocation Policy

• Set of policies every allocation must respect
  1. Short description
  2. Temporary allocation (1 year max)
  3. Exception to 2 only for delegation
  4. All allocations to end by 31 December 2017
  5. Freed allocation:
     – withdraw from Map-System for at least 72 Hours
  6. Re-Allocation
     – not before 1 week
  7. Revocation
EID Prefix Allocation Requirements

• Set of requirements every allocation must respect

1. Prefix Uniqueness
2. Common Requirements
3. Minimum Allocation /48
4. Public Registration information
5. Fees: no more than the cost
6. Allocation Reverse DNS
7. Delegation Reverse DNS Service
8. Service available 99%
9. Entities obtaining allocation
EID Request Template

- Requester Information (e.g., company name)
- Requester Referral Person (and Contact Information)
- Requested EID prefix size
- Request Rationale

- Nice example:
  - http://pen.iana.org/pen/PenApplication.page
General Considerations

• Moving the text to EID-Block as requested by J. Curran
• Ready for WG Adoption?