



## **Regional PDP Update**

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- [prop-116](#): - **Prohibit to transfer IPv4 addresses in the final /8 block**
  - No transfers of 103 /8 space for five years after allocation
- [prop-121](#): - **Updating “Initial IPv6 allocation” policy**
  - Removes “200 assignments in two years,” sets allocations based on network use/structure
- [prop-122](#): - **Updating “Subsequent IPv6 allocation” policy**
  - Applies same allocation basis to subsequent allocations

Items in **bold** have reached consensus and are in Last Call

- [prop-118](#): - No need policy in APNIC region
  - Would implement RIPE NCC's no need policy (requires 50%/5 years for RIRs w/needs-based)
- [prop-119](#): - Temporary transfers
  - Allows custodianship w/registration, guarantees recovery after end date by initial holder
- [prop-120](#): - Final /8 pool exhaustion plan
  - Merges the 103 /8 and recovered pools upon an unfulfilled request from the 103/8 pool

# AFRINIC (1/2)



- AFPUB-2017-GEN-002-DRAFT-01 AFRINIC Policy Development Process Bis
  - PDP rewrite, focuses on Chair/VC powers/decisions, detaching authors from proposals.
- AFPUB-2017-V4-002-DRAFT-01 Route Aggregation Policy
  - Has AFRINIC issue IPv4 prefixes as aggregates when multiple additional IPv4 allocations are requested
- AFPUB-2017-DNS-001-DRAFT-01 Lame Delegations in AFRINIC reverse DNS
  - Outlines monitoring/reporting/removal procedures for LDs
- **AF PUB-2016-V4-003-DRAFT03 IPv4 Resource transfer within the AFRINIC Region**
  - **Allows for IPv4 address transfers within the AFRINIC service region.**

Items in **bold** have been ratified and are pending implementation

# AFRINIC (2/2)



- AFPUB-2017-GEN-001-DRAFT-02 Anti-Shutdown-02
  - Puts in place a mechanism for AFRINIC to deny services to (and take back resources from) governments and all their affiliate bodies that have shut down (or caused a denial of) internet services to their people
- AFPUB-2016-GEN-001-DRAFT-04 Internet Number Resources review by AFRINIC
  - Empowers AFRINIC to conduct regular audits on members and allow recovery of resources that fail such an audit
- AFPUB-2016-V4-001-DRAFT-05 IPv4 Soft Landing BIS
  - Replacement of current IPv4 soft landing policy, and mainly sets max alloc size to /18, limits (max) allocation frequency to once every 2 years and reserves a /12 to facilitate IPv6 deployment.

- LAC-2017-2: One-way interregional transfers to LACNIC
  - Allows IPv4 transfers from the other regions towards the LACNIC region
- **LAC-2017-6: Modify the Resource Recovery Process**
  - Adds intermediate step between publishing the resources to be recovered and recovery
- **LAC-2017-7: Reducing the last-call-for-comments period in LACNIC's Policy Development Process.**
  - Reduces the time assigned to the last-call-for-comments period. (45 > 30 days)

Items in **bold** have reached consensus and are in Last Call

- **LAC-2017-8: MODIFYING INITIAL IPv6 ALLOCATIONS TO END USERS**
  - Allows end users to rectify their IPv6 assignment by requesting (once) a larger block based on a new addressing plan
- **LAC-2017-9: Modifying "Subsequent Allocation" for IPv6**
  - Sets subsequent allocation requirements based on network use/structure (no 2-year)

Items in **bold** have reached consensus and are in Last Call

- **2016-04, "IPv6 Sub-assignment Clarification"**
  - **Redefines "sub-assignments" for IPv6 assignments as /64 or shorter**
- 2017-02, "Regular abuse-c Validation"
  - Outlines annual abuse contact validation with a two week response window before invalidating
- 2017-03, "Reducing Initial IPv4 Allocation, Aiming to Preserve a Minimum of IPv4 Space for Newcomers"
  - Reduces initial IPv4 allocations from a /22 to a /24 with no subsequent allocations

Item in **bold** has passed through initial discussion and are in the comment and review phase



# References



- Regional Policy Pages:
  - AFRINIC: <http://www.afrinic.net/en/library/policies/policy-proposals>
  - APNIC: <http://www.apnic.net/community/policy/proposals>
  - ARIN: <https://www.arin.net/policy/proposals/>
  - LACNIC: <https://politicac.lacnic.net/politicac/list>
  - RIPE NCC: <http://www.ripe.net/ripe/policies/current-proposals>
- NRO Comparative Policy Overview
  - <http://www.nro.net/policies/rir-comparative-policy-overview>