

Regional Policy Updates



Purpose

To inform the community of policy discussions and developments outside the ARIN region

IPv4

Discussion	RIR	Status
Measure IPv4 utilization with the HD-Ratio	APNIC RIPE	Under discussion Awaiting Decision from WG Chairs
Additional allocation to Regional ISP at 50% utilisation	LACNIC	Under discussion
Address space for anycast services	ARIN RIPE	Under discussion Under discussion

More IPv4

Discussion	RIR	Status
End user assignments	AfriNIC	Pending Board Review
Temporary address assignments	AfriNIC	Pending Board Review
Recovering Unused Resources	LACNIC	Under Discussion

IPv6

Discussion	RIR	Status
HD-ratio to 0.94	APNIC ARIN RIPE	EC endorsed Implemented Under discussion
Amend IPv6 assignment and utilisation requirements	APNIC ARIN RIPE	Under discussion Under discussion Under discussion
Address space for anycast services	RIPE	Under discussion

More IPv6

Discussion	RIR	Status
IPv6 blocks from IANA to RIRs (global policy proposal)	AfriNIC APNIC ARIN LACNIC RIPE	Pending Board review Adopted Adopted Adopted Awaiting Decision from WG Chairs
Micro-allocations for Internal Infrastructure	ARIN	Under discussion
Provider-independent assignments for end sites	ARIN	Under discussion

Autonomous System Numbers

Discussion	RIR	Status
4-Byte AS Numbers	All	Under discussion
Change to criteria for ASN assignments	AfriNIC	Pending Board review

Directory Services

Discussion	RIR	Status
Residential Customer Privacy	ARIN	Under discussion
Capturing Originations in Templates	ARIN	Under discussion

References

- **AfriNIC:**

<http://www.afrinic.net/policy.htm>

- **ARIN:**

http://www.arin.net/policy/proposals/proposal_archive.html

- **APNIC:**

<http://www.apnic.net/docs/policy/proposals/index.html>

- **LACNIC:**

<http://lacnic.net/en/politicas/index.html>

- **RIPE:**

<http://www.ripe.net/ripe/policies/proposals/index.html>

Thank You