

Current Policy Topics

Angela Dall'Ara
Policy Officer
RIPE NCC

RIPE 86 | 24 May 2023

In this Talk



- RIPE Policy Development since RIPE 85
- Other Policy Topics
- Policy Development in Other Regions

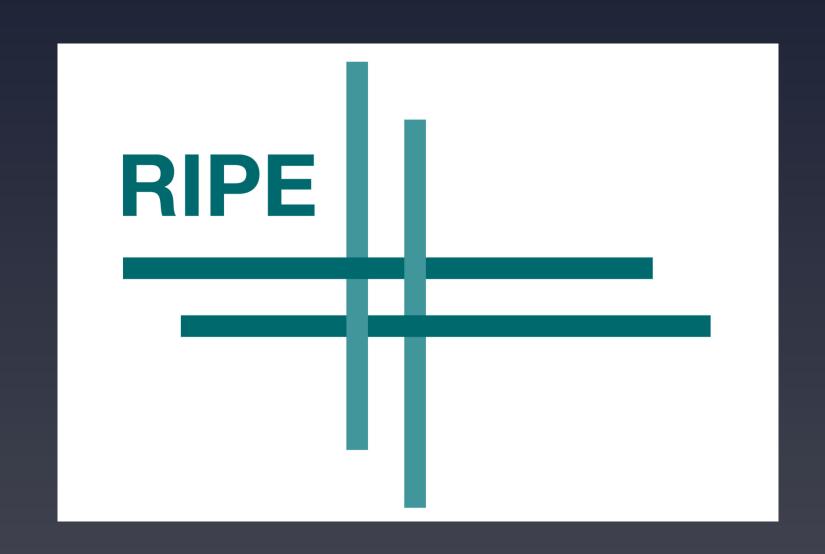


RIPE Policy Development since RIPE 85



RIPE Policy Development Process





RIPE PDP: ripe-781

https://www.ripe.net/publications/docs/pdp

RIPE Code of Conduct CoC: ripe-766

https://www.ripe.net/publications/docs/code-of-conduct

•RIPE Working Groups Mailing Lists

https://www.ripe.net/participate/mail/ripe-mailing-lists



Withdrawn Policy Proposals since RIPE 85



Database WG

2022-01: Personal Data in the RIPE Database

Address Policy WG

 2022-02: Remove mandatory IPv4 PA assignment registration in the RIPE Database

New Policy Proposals since RIPE 85



Address Policy WG

- 2023-01: Reducing IXP IPv4 assignment default size to a /26
 - Discussion Phase until 29 May
- 2023-02: Minimum Size for IPv4 Temporary Assignments
 - Review Phase until 29 May

RIPE NCC Services WG

- 2023-03: Voluntary Transfer Lock
 - Discussion Phase until 2 June

RIPE Current Policy Proposals



Progress Timeline	□ In Progress □□□□□ Comp	lete I.A. Impact Analysis	
	Initial Discussion	Comment & Review	Concluding
2023-01			
Reducing IXP IPv4 assignment default size to a /26	Open for Discussion		
Working group: Address Policy Working Group	Extended Discussion Phase Until 29 May 2023		
Mailing List Discussion: Address Policy Working Group			
2023-02			
Minimum Size for IPv4 Temporary Assignments		I.A. Open for Discussion	
Working group: Address Policy Working Group		Until 29 May 2023	
Mailing List Discussion: Address Policy Working Group			
2023-03 Voluntary Transfer Lock	Open for Discussion		
Working group: RIPE NCC Services Working Group	Extended Discussion Phase Until 02 Jun 2023		
Mailing List Discussion: RIPE NCC Services Working Group			

https://www.ripe.net/participate/policies/current-proposals/current-policy-proposals

Other Policy Topics



Address Policy WG

- IPv6 Policy Review
 - Interim Sessions Minutes and Recordings

https://www.ripe.net/participate/ripe/wg/active-wg/ap/interim-sessions



Policy Development in Other Regions









Implemented Policies since RIPE 85





Prop-146: Aligning the Contrast



- ARIN-2020-6: Allowance for IPv4 Allocation "Swap" Transactions via 8.3 Specified Transfers and 8.4 Inter-RIR Transfers
- ARIN-2022-1: MDN Clarification for Qualification
- ARIN-edit-2022-6: Editorial Clean-up of NRPM Sections 2.12 and 2.14
- ARIN-edit-2022-10: Editorial Clean-up of NRPM Sections 2.4 and 2.5
- ARIN-edit-2022-7: Editorial Clean-up of NRPM Section 2.16



- LAC-2020-10: Authorize Recipients of Delegated Blocks to Sign ROAs
- LAC-2022-4: PDP Chair Election

Awaiting Implementation





 AFPUB-2019-GEN-006: RPKI ROAs for Unallocated and Unassigned AFRINIC Address Space



- prop-145: Single Source for Definitions
- prop-147: Historical Resources Management
- prop-150: ROA/whois object with Private, Reserved and Unallocated (reserved/available)
 Origin ASN
- prop-151: Restricting non hierarchical as-set

Awaiting Ratification





- AFPUB-2020-GEN-006: AFRINIC Number Resources Transfer Policy
- AFPUB-2021-GEN-003: Policy Compliance Dashboard
- AFPUB-2018-GEN-001: Abuse Contact Policy Update



- ARIN-2021-8: Deprecation of the 'Autonomous System Originations' Field
- ARIN-2022-2: Remove Barrier to BGP Uptake in ASN Policy
- ARIN-2022-3: Remove Officer Attestation Requirement for 8.5.5
- ARIN-2022-4: Clean-up of NRPM Sections 2.1 and 2.2
- ARIN-2022-5: Clean-up of NRPM Section 2.11
- ARIN-2022-8: Streamlining Section 11 Policy Language

Under Discussion





- prop-148: Leasing of Resources is not Acceptable
- Prop-149: Change of maximum delegation for less than /21 total IPv4 holdings



- ARIN-2023-1: Retire 4.2.1.4 Slow Start
- ARIN-2022-11: Clean-up of NRPM Section 2.17
- ARIN-2022-12: Direct Assignment Language Update



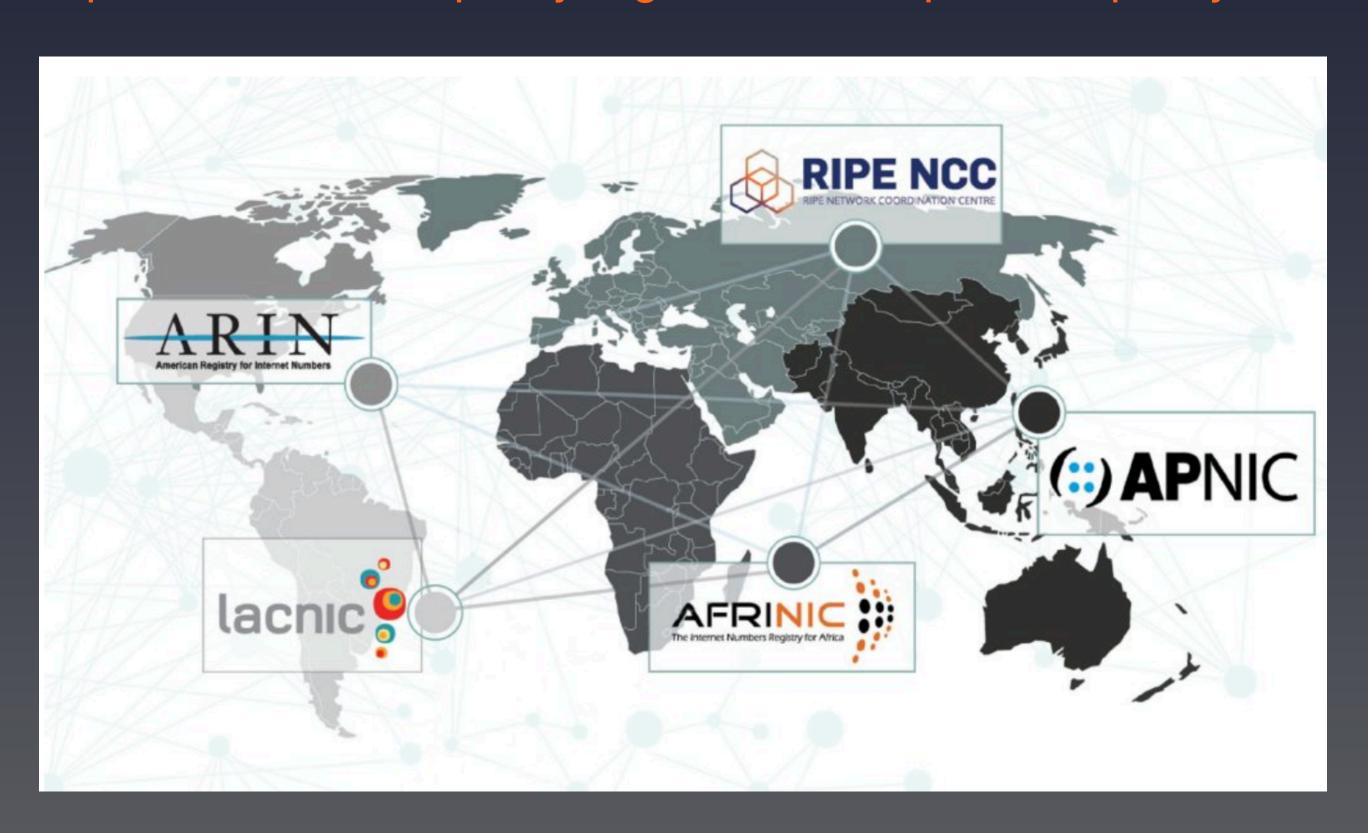
- LAC-2023-2: Include IPv6 in the text of Section 5 of the Policy Manual v1.0
- LAC-2023-1: Clarify Definition of Consensus v1.0
- LAC-2022-3: Managing Recovered Resources that were originally part of the Reserve for Critical Infrastructure v2.0
- LAC-2020-6: Miscellaneous Modifications to the PDP v4.0
- LAC-2020-3: Impact Analysis Is Mandatory v5.0

Other RIRs' Useful Links



RIR Comparative Policy Overview

https://www.nro.net/policy/regional/rir-comparative-policy-overview/



AFRINIC

- https://afrinic.net/policy/proposals
- https://afrinic.net/policy/manual

APNIC

- https://www.apnic.net/community/policy/proposals
- https://www.apnic.net/community/policy/resources

ARIN

- https://www.arin.net/participate/policy/drafts/
- https://www.arin.net/participate/policy/nrpm/

LACNIC

- https://politicas.lacnic.net/politicas/list
- https://www.lacnic.net/543/1/lacnic/

RIRs' Proposals Overview



https://proposals.nogalliance.org/

RIR Policy Proposal Overview							
✓ Consensus✓ Draft PolicyReset filters	✓ Implemented✓ Last Call (until 8 May 2023)	 ✓ Last Call (until 9 June 2023) ✓ Pending implementation ✓ Under discussion ✓ Ratified 					
RIR	Identifier	Name	Current state	Last change			
RIPE NCC	2023-03	Voluntary Transfer Lock	Under discussion	2023-05-16			
RIPE NCC	2023-02	Minimum Size for IPv4 Temporary Assignments	Under discussion	2023-05-09			
LACNIC	LAC-2020-10	Authorize Recipients of Delegated Blocks to Sign ROAs	Implemented	2023-04-27			
LACNIC	LAC-2022-3	Managing Recovered Resources that were originally part of the Reserve for Critical Infrastructure	Under discussion	2023-04-25			
RIPE NCC	2023-01	Reducing IXP IPv4 assignment default size to a /26	Under discussion	2023-04-24			
LACNIC	LAC-2023-2	Include IPv6 in the Text of Section 5 of the Policy Manual	Under discussion	2023-04-19			
LACNIC	LAC-2020-3	Impact Analysis Is Mandatory	Under discussion	2023-04-12			
LACNIC	LAC-2020-6	Miscellaneous Modifications to the PDP	Under discussion	2023-04-12			
LACNIC	LAC-2023-1	Clarify Definition of Consensus	Under discussion	2023-04-12			
APNIC	prop-145	Single Source for Definitions	Pending implementation	2023-04-08			
APNIC	prop-147	Historical Resources Management	Consensus	2023-04-08			
APNIC	prop-148	Leasing of Resources is not Acceptable	Under discussion	2023-04-08			
APNIC	prop-149	Change of maximum delegation for less than /21 total IPv4 holdings	Under discussion	2023-04-08			
APNIC	prop-150	ROA/whois object with Private, Reserved and Unallocated (reserved/available) Origin ASN	Consensus	2023-04-08			
APNIC	prop-151	Restricting non hierarchical as-set	Consensus	2023-04-08			
ARIN	ARIN-2022-11	Clean-up of NRPM – Introduction of Section 2.17	Last Call (until 9 June 2023)	2023-03-21			
ARIN	ARIN-2022-4	Clean-up of NRPM Sections 2.1 and 2.2	Last Call (until 8 May 2023)	2023-03-21			
ARIN	ARIN-2022-5	Clean-up of NRPM Section 2.11	Last Call (until 8 May 2023)	2023-03-21			
ARIN	ARIN-2022-12	Direct Assignment Language Update	Draft Policy	2023-03-20			
ARIN	ARIN-2022-8	Streamlining Section 11 Policy Language	Last Call (until 8 May 2023)	2023-03-15			
LACNIC	LAC-2022-1	Unify Texts That Apply to Both IPv4 and IPv6	Implemented	2023-02-08			
LACNIC	LAC-2022-4	PDP Chair Elections	Implemented	2022-12-20			
LACNIC	LAC-2021-5	Update End-User and End-Site Definitions	No consensus	2022-11-29			
LACNIC	LAC-2022-2	Clarification: The lease of resources is not allowed under the policies in force	No consensus	2022-11-09			
ARIN	ARIN-2021-8	Deprecation of the 'Autonomous System Originations' Field	Last Call (until 8 May 2023)	2022-10-26			
ARIN	ARIN-2022-2	Remove Barrier to BGP Uptake in ASN Policy	Last Call (until 8 May 2023)	2022-09-13			
LACNIC	LAC-2019-7	PDP Chair Election Procedure PDP Chair Election	No consensus	2022-08-22 2022-08-22			
LACNIC	LAC-2020-9	PDP Chair Election Permission to Transfer and Non-Return of Resources	No consensus				
LACNIC	LAC-2021-4		Implemented	2022-08-03			
ARIN	ARIN-2022-3	Remove Officer Attestation Requirement for 8.5.5	Last Call (until 8 May 2023)	2022-06-21			
AFRINIC AFRINIC	AFPUB-2018-GEN-001-DRAFT08 AFPUB-2020-GEN-006-DRAFT03	Abuse Contact Policy Update AFRINIC Number Resources Transfer Policy	Under discussion Consensus	2022-05-14 2021-11-21			
AFRINIC	AFPUB-2021-GEN-003-DRAFT03 AFPUB-2021-GEN-003-DRAFT02	Policy Compliance Dashboard	Consensus	2021-11-08			
AFRINIC	AFPUB-2018-GEN-001-DRAFT07	Abuse Contact Policy Update	Consensus	2021-05-16			
AFRINIC	AFPUB-2019-GEN-006-DRAFT07 AFPUB-2019-GEN-006-DRAFT03	RPKI ROAs for Unallocated and Unassigned AFRINIC Address Space	Ratified	2021-04-18			
AFRINIC	VI LOD-50 19-00514-000-DUVL 103	TILINI HOAS IOI OHAIIOCAIEU AHU OHASSIYHEU AFRIINIO AUUIESS SPACE	naulieu	2021-04-10			
This list is made on	This list is made on a best-effort basis. If you find any errors please contact sander@nogalliance.org!						



Questions



pdo@ripe.net