IPv4 exhaustion

How to request an IPv6 range?

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LACNIC

- One of the five RIRs around the world
- Coverage area: 33 countries
- More than 9,000 Members
- Manage 10+ /8 within the region
Exhaustion policy – Phase 3

- Started on Feb/2017
- Available space will be only for new members and can request from /24 to /22
- Returned and revoked space will be allocated as well.
- 5.4 million IP in this phase
- Available space: 1.7 Million
- More info
  https://www.lacnic.net/1039/2/lacnic/ipv4-depletion-phases
Exhaustion date
How to request an IPv6 range?

• If your organization have received an IPv4 but not an IPv6 range, log into the request system with your userid [http://request.lacnic.net](http://request.lacnic.net)

• If not, create your user ID at [https://milacnic.lacnic.net/lacnic/user/new](https://milacnic.lacnic.net/lacnic/user/new) and then log into the request system
How to request an IPv6 range?

Solicitudes de recursos

Submit Forms Request New Contrato Logout

Select organization

You are authenticated with the userID: SRA. In the combo on the bottom you will find the organizations which you are the administrative contact. Please select one of those to start the resource request process, transfers or returning. If your organizations does not appear in this menu it is either because you are no the administrative contact for this organization or because your organizations is not yet registered in our database. Please go to “New Organization” to register it.

1. You must select an existing organization or create a new one

2. Create new Organization
Filling the form

Organization name

By completing this form you will be able to register your organization in our database.

- **Country**: Required
- **Organization name**: 
- **Organization Type**: Required
- **Country phone code**: 
- **Area Code**: 
- **Phone**: 
- **Ext**: 
- **Address**: 
- **Apartment number**: 

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**lacnic webinars**
Filling the form

Select request type

(UY-LRSP-LACNIC - LACNIC RETURNED/REVOKE SPACE)

- Requesting ASN (Autonomous System Number)
- Requesting IPv4 blocks for providers (ISP)
- Requesting IPv4 End User blocks
- Requesting IPv6 blocks for providers (ISP)
- Requesting IPv6 End User blocks
- Return Resources (ASN, IPv4 and IPv6)
- Resources Transfer
- Requesting Bulk Whois

Next
Filling the form

- Minimum allocation to End User /48

- Minimum allocation to ISP /32

Deployment date *
Utilization Plan *
Re-allocation Plan *
Prefix / IP Range *

Internet services provider

Please select at least one provider. If the provider you wish to select is not in the list, add a new provider by clicking the ‘New provider’ button.

Provider's Name | Provider's ASN | Connection state | Provider's Email | Phone
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<td>Country code</td>
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New provider

Additional information
Allocation Fee

• To End User
  - 2,500U$D initial
  - 600U$D per year
  - No profit organization can get 50% discount.

• To ISP
  - Fee will depend on the category
  - Smaller category 2,100U$D

More info about categories at https://www.lacnic.net/2399/2/lacnic/membership-categories-and-fees
Questions?