



IPv4 Address Transfers in the ARIN Region

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Does ARIN still have IPv4 space available?

- Yes, ARIN currently has IPv4 space
- ARIN publishes an inventory of available IPv4 addresses, updated daily, at www.arin.net (bottom right of homepage) where you can also find more information about IPv4 depletion.
- Monday 13 June 2011: 4.95 /8 available
- ETA to ARIN Depletion – Early 2012

IPv4 Requests to ARIN (Post-IANA Exhaustion)

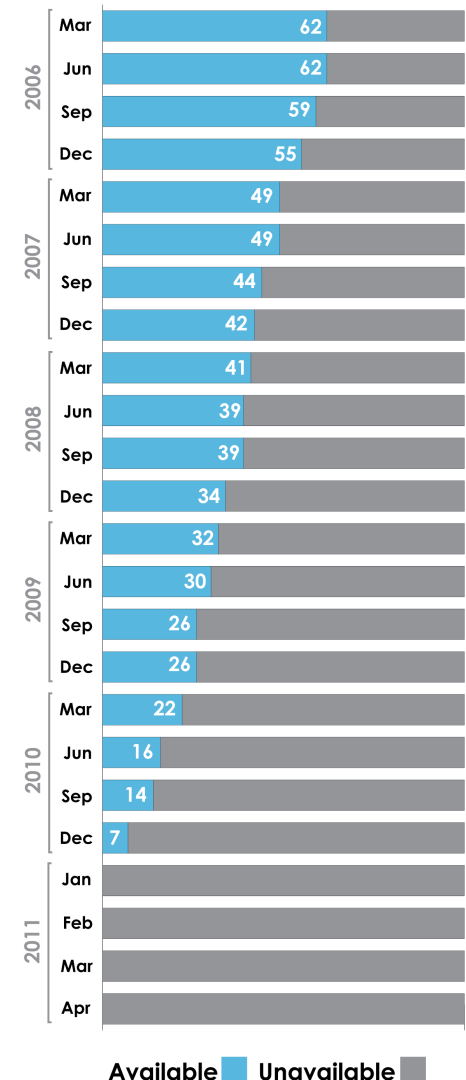
“Soft-Landing” Provisions of the ARIN NRPM:

After an organization has been a subscriber member of ARIN for one year, they may choose to request up to a 12-month supply of IP addresses. ~~3 Feb 2011~~

When ARIN receives its last /8, by IANA implementing section 10.4.2.2, the length of supply that an organization may request will be reduced. **An organization may choose to request up to a 3-month supply of IP addresses.**

This reduction does not apply to resources received via section 8.3. **An organization receiving a transfer under section 8.3 may continue to request up to a 12-month supply of IP addresses.**

Remaining IPv4 Address Pool



Available Unavailable

Specified Transfer Policy (NRPM 8.3)

- Provides incentive for a party that may be able to free up IP address blocks (e.g. by renumbering) to be able to transfer space to a party which qualifies to receive space per ARIN's number resource policies.
- Not a market, per se, but enables market-like incentives among those who have available space
- Prequalification of recipient available: ARIN approves address space request from a recipient as usual, but then simply records qualification if no ARIN resources are available or for need greater than available under a allocation request
- Prequalification of seller available via the LRSA
- ARIN not party to compensation, if any.

Specified Transfer Listing Service- STLS (optional)

- ARIN doesn't match up parties, but provides a basic service to enable others to do
- Three types of STLS Participants
 - Those needing IPv4 space (need has been approved by ARIN)
 - Those who have IPv4 space available (resources under L/RSA)
 - Those who want to play facilitator/matchmaker
- Can be used to:
 - Verify buyers against your eBay/craigslist ad...
 - Find address space for customers who need it...
 - An interesting Internet-related business brokering for those who know about address space, RIRs, CIDR notation, RIR policies, etc.
- There will be many organizations looking for IPv4 additional address space in the near future.

Learn More and Get Involved

Information about ARIN and IPv6

www.arin.net

www.getipv6.info

Get Involved in ARIN

Subscribe to the Public Policy Mailing List (PPML)

Attend ARIN Meetings – In person or remote

Run for the ARIN Advisory Council or ARIN Board

<http://www.arin.net/participate/>

Questions?

IP Transfers - reference information:

Transfers: <https://www.arin.net/resources/transfers/index.html>

STLS: https://www.arin.net/resources/transfer_listing/index.htm