

# Provider Independent (PI) IPv6 Assignments to End User Organizations

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# Summary

- Intended as a solution for organizations that need IPv6 PI
  - Multihoming
  - Other reasons

# Qualification for IPv6 PI

- Must have a contract with a sponsoring LIR or a direct contract with the RIPE NCC (as detailed in 2007-01)
- The PI assignment can't be further assigned to other organizations
- ?

# IPv6 PI Assignment Size

- /48
- Larger block if justified (shorter prefix)

# Subsequent Assignments

- If justified
- Whenever possible from an adjacent block

# Assignment Super Block

- So ISPs can easily adjust filters