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1.11 Principles for Proper Administration and Stewardship

The fundamental principle is to distribute unique Internet numbering resources according to the technical and operational needs of the networks currently using, or that will use, these numbering resources, allowing the sustainable growth of the Internet.

The numbering resources under the stewardship of LACNIC must be distributed among organizations legally constituted within its service region [COBERTURA] and mainly serving networks and services operating in this region. External clients connected directly to main infrastructure located in the region are allowed.

"Anycast" services that use numbering resources outside said region are acceptable as long as they are provided by an organization legally constituted within the service region [COBERTURA] and at least one copy of the service is hosted on local infrastructure.

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1.11.1 Rational Distribution

Internet numbering resources must be distributed ensuring their uniqueness and considering the technical and operational needs of the networks and infrastructure that use them.

Considerations must be made to take into account potential limitations on the availability of each numbering resource at the time of their distribution.

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1.11.2 Public Information Registry

Providing a public registry of information relating to the numbering resources that have been distributed is a fundamental requirement for the Internet numbering resources distribution system.

Aimed mainly at ensuring the resources' uniqueness while providing usage and contact information in case operational or security problems arise.

Also, to allow analyzing the use of these resources.

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1.11.3 Hierarchical Distribution

The hierarchical distribution of Internet numbering resources seeks to contribute to the Internet routing system's scalability, allowing resources to be grouped and announced as concisely as possible.

In some cases, the goals mentioned above may be in conflict with each other or with the particular interests of the requesting organizations. In these cases, a careful analysis of each particular situation is required so that an appropriate compromise can be reached among the conflicting parties.

ARIN Community Reaction

- Should we have a global policy?

- Are there any issues with accepting the LACNIC text as a global policy?