

Network Working Group  
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IAB + IESG  
March 1995

IPv6 Address Allocation Management  
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Abstract

The IPv6 address space will be managed by the IANA for the good of the Internet community, with advice from the IAB and the IESG, by delegation to the regional registries.



## Statement

The IPv6 address space must be managed for the good of the Internet community. Good management requires at least a small element of central authority over the delegation and allocation of the address space.

The Internet community recognizes the Internet Assigned Numbers Authority (IANA) as the appropriate entity to have the responsibility for the management of the IPv6 address space.

The IANA will rely on the advice of the Internet Architecture Board (IAB) and the Internet Engineering Steering Group (IESG) in the management of the IPv6 address space.

The IANA will delegate to regional (and other) registries the task of making specific address allocations to network service providers and other subregional registries. Individuals and organizations may obtain address allocations directly from the appropriate regional (or other) registry, or from their service provider.

Any revenues (such as transaction fees) received with respect to the IPv6 address space should be used only for expenses related to registry activities, and not to subsidize any other activities. There will be no charges for the address space itself, only fees to recover the registry costs.

Any situation in the management of the IPv6 address space that leads to monopoly control or predatory practices must be avoided.

The IANA will develop a plan for the initial IPv6 address allocation, including a provision for the automatic allocation of IPv6 addresses to holders of IPv4 addresses.

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