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CCS L 78

YD

**INDUSTRY STANDARD OF THE
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**Dynamic Host Configuration protocol (DHCP) Option for Port
Set Assignment**

支持分配端口段的DHCPv4选项技术要求
(English Translation)

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What this standard covers

This standard specifies the options for the IPv4 dynamic host configuration service to allocate IPv4 address resources that carry port segment information for an IPv4 client, and describes the interaction between the client and server in the DHCP process and their respective processing methods, which can achieve the transition period. Multiplexing of IPv4 addresses in IPv6 networks. This standard applies to the IPv4 address allocation situation that requires address multiplexing in the IPv4-over-IPv6 scenario, and the server allocates continuous port segments of an integer power of two.

Document data

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Standards quoted by this document

IETF RFC 2131; IETF RFC 3927; IETF RFC 5508; IETF RFC 5961; IETF RFC 6056; IETF RFC 6269; IETF RFC 6346; IETF RFC 7596; IETF RFC 7597; IETF RFC 7598