

[IPv6] IETF Proxy Mobile IPv6

IETF 10 가 가
 Mobile IPv4(RFC 3344) Mobile IPv6(RFC 3775)
 . Mobile IPv4/IPv6
 IP 가
 Mobile IPv4/IPv6 가 IP
 , 2006 IETF NetLMM WG
 2007 3 68 IETF CISCO가 Proxy Mobile
 IPv6(PMIPv6)가 WG 2007 7 69 IETF
 PMIPv6 가 2007 01
 8 10 5 06
 . 69 IETF PMIPv6
 RFC 가
 . PMIPv6 IETF 1 RFC

PMIPv6

Mobile IPv4/IPv6 가 .
 가 가 Mobile IPv4/IPv6 RFC 가
 . RFC 3344가 99 , RFC 3775가 165
 . IP 가 가
 가 가 가
 가 Microsoft Mobile IPv4/IPv6
 가 .
 , WLAN Layer
 1/2 WLAN AP WLAN ,
 Layer 3 IP 가
 . , IETF Mobile IPv4/IPv6
 IP 가 . ,
 3GPP/3GPP2 WiMAX Mobile IPv4/IPv6 (Network-
 based) IP .
 IETF 2005 NetLMM(Network-based Mobility Management)
 BoF 2006 NetLMM WG . WG Design Team
 3GPP/3GPP2 WiMAX

PMIPv6 68 IETF WG . PMIPv6 IP
가 IP
. PMIPv6 RFC 3775
"Deployment"
. Ethernet Shared
가 Peer-to-Peer 가
Per-MN Prefix . PMIPv6
AR(Access Router) Prefix . ,
. 가
.

69 IETF CISCO PMIPv6 00 01
. 가 RFC
. CISCO PMIPv6 PMIPv6 IPv4 Support
MIPv6-PMIPv6 Interaction 가 . 가
PMIPv6 RFC RFC
69 IETF NetLMM WG PMIPv6 Route Optimization , Fast
Handover , Context Transfer , Multihoming ,
가 . , PMIPv6 , IPv4 Support , MIPv6-
PMIPv6 Interaction 가 IETF NetLMM WG
가 .

PMIPv6 IETF 가
가 RFC .
WiBro 가 PMIPv6
IPR 가 .
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