

[] Proxy MIPv6, Standard MIPv6 가 가?

68 IETF (Mobility)
 Proxy MIPv6(PMIPv6) . PMIPv6가
 67
 68 . PMIPv6
 IP Standard MIPv6(
 MIPv6)

Standard MIPv6

IETF 90 IPv6 가 “Mobility Support in IPv6(MIPv6)”
 , 2004 6 RFC 3775
 가 . 20
 Release

MIPv6

(Telecommunication Operator)

가 MIPv6
 ,
 가,

가 .

Proxy MIPv6

MIPv6

(Client Controlled Mobility Protocol)

(Network Controlled Mobility Protocol)

가

IETF . , IETF

NetLMM(Network-based Localized Mobility Management)

Design Team .

NetLMM

PMIPv6가 .

PMIPv6

WG(Working Group)

IETF

3GPP2

WiMAX

PMIPv6

IETF

NetLMM WG

Design Team

PMIPv6

PMIPv6

“Proxy Mobile IPv6<draft-sgundave-mip6-proxymip6-

02.txt> <http://tools.ietf.org/wg/mip6/draft-sgundave-mip6-proxymip6-02.txt>”

PMIPv6

IP

MIPv6

PMIPv6

가 IP

MIPv6

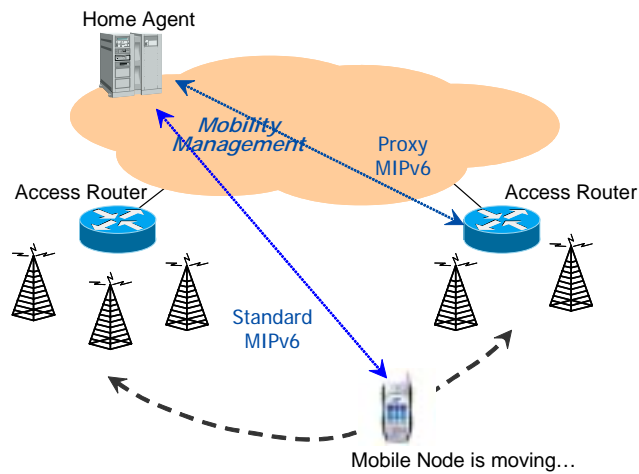
, PMIPv6

IPv6

가

. MIPv6 PMIPv6

< 1>



< 1> MIPv6 Proxy MIPv6

PMIPv6가

MIPv6

가

가

MIPv6

(Nokia)

PMIPv6

(Cisco)

IETF

IP

가

IP

, 3GPP2

WiMAX

PMIPv6

IETF

, IETF

IETF

가

Proxy MIPv6

PMIPv6가 MIPv6 가
가 . , 67 68
MIPv6 Nokia PMIPv6 ,
FMIPv6(Fast handover MIPv6)+PMIPv6, HMIPv6(Hierarchical MIPv6)+PMIPv6 PMIPv6
IP . ,
PMIPv6 Nokia 가 . ,
68 NetLMM WG WG PMIPv6
(, mipshop WG Mobile
IPv6 Fast Handovers for 3G CDMA Networks, <http://www.ietf.org/internet-drafts/draft-ietf-mipshop-3gfh-02.txt>). PMIPv6
가 . PMIPv6
MIPv6 가 가
PMIPv6 가 가
IPR . , 3GPP2, WiMAX,
IETF PMIPv6 MIPv6 IP
3GPP2
WiMAX WiBro .
(, pskim@kpu.ac.kr)
(, ljh@nia.or.kr)