

[IPv6] IPv6, IETF

65 IETF IPv6 (Internet Protocol Version 6)
 IPv6가 가
 IPv6 IPv6 over Low Power WPAN (Wireless Personal Area Network) IPv6 over IEEE 802.16(e) Networks
 IPv6가 IETF 15 IPNG (Internet Protocol Next Generation) 1994 30 IETF BOF (Birds of a Feather) 2001 51
 IETF IPNG Working Group 2001 12 Salt Lake City
 IPv6 IPNG IPv6 Working Group
 IPv6가 IPv4
 IPv6 Working Group IPv6 2005 11
 Vancouver 64 IETF IPv6 Working Group
 IPv6 Working Group 가 IPv6
 가 IPv6 IETF Working Group
 가 IPv6
 Operations) Working Group IPv6 V6OPS (IPv6
 over Low Power WPAN, IPv6 over IEEE 802.16(e) IPv6

IPv6 over Low Power WPAN (6LoWPAN Working Group)

6LoWPAN Working Group 1 IPv6 Adaptation Layer
 6LoWPAN IPv6 IEEE 802.15.4 Low-Rate WPAN
 IPv6 IEEE 802.15.4 MAC IPv6
 Adaptation Layer
 ● IPv6 Header Compression
 ● UDP/TCP/ICMPv6 Header Compression
 ● Adaptation Layer Mesh Routing
 ● IEEE 802.15.4 16, 64 IPv6
 6LoWPAN IEEE 802.15.4 ZigBee
 ZigBee Network Layer Networking

6LoWPAN ZigBee Network Layer
 6LoWPAN IPv6 가
 6LoWPAN Charter

- IPv6 Bootstrapping and 6LoWPAN Neighbor Discovery Optimization
- Stateful Header Compression (ROHC)
- Transport/Application Analysis
- Mesh (Ahhoc) Routing
- Security Analysis

IPv6 over IEEE 802.16(e) Networks (16ng BOF)

16ng BOF 64 IETF 1 BOF 2 BOF
 가 WiBro WiMAX IEEE 802.16(e)
 Broadband Wireless IPv6 16ng
 Working Group 66 IETF 1
 16ng Working Group 가

6LoWPAN 16ng IPv6
 6LoWPAN IPv6
 IPv6
 IPv6 가 IEEE 802.11
 WLAN Wireless 6LoWPAN
 IEEE 802.11 IEEE 802.15.4 Interference
 16ng 6LoWPAN Low-Rate WPAN IPv6
 IEEE 802.16(e) Broadband Wireless IPv6
 WLAN Hot-Spot 가 IPv6
 IPv6 6LoWPAN IPv6 가
 IPv6 IPv6
 IETF 가

IPv6
 IPv6