

[ ] 6LoWPAN: IPv6

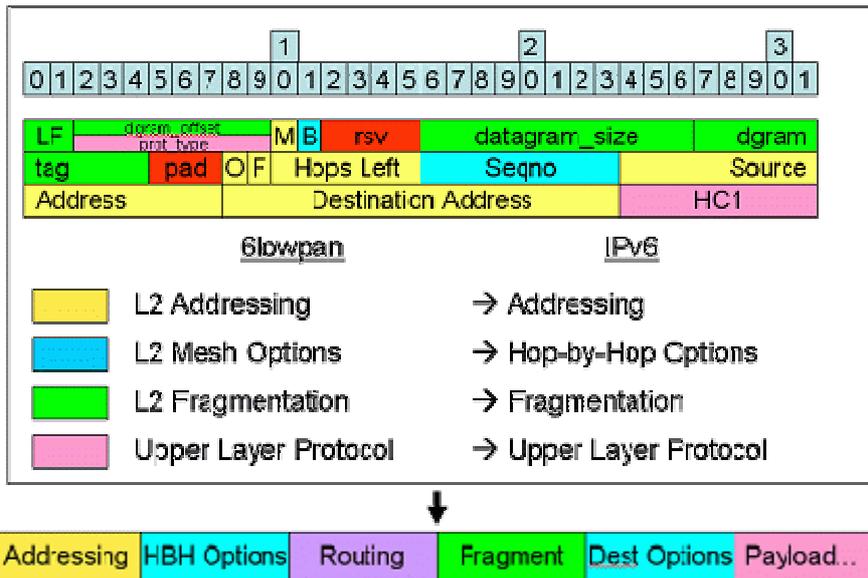
2005 3 IETF IPv6 IEEE802.15.4 6lowpan  
 WG(6lowpan IPv6 (LOW power Wireless PAN) )  
 , 6lowpan (problem statement), (packet format  
 document) 가 .

2006 11 67 IETF  
 가 . IPv6

가

2007 3 68 IETF 6lowpan 가 IESG  
 IESG 1~2

IESG



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ZigBee

가

(Mobility)

가

6lowpan WG

- 6lowpan Bootstrapping (PS) and 6lowpan IPv6 ND optimizations (PS)
- Problem statement stateful header compression (Inf)
- Recommendations for 6lowpan applications (Inf)
- Transport, app, discovery/configuration/commissioning
- 6lowpan mesh routing (n x PS)
- 6lowpan security analysis (Inf)

SNMP, IPSec, ICMP  
가 . 6lowpan .

(light weight)  
, IP everywhere  
가 .

IP-USN 2006 12 IP-USN , IETF  
6lowpan WG , U-City  
USN , 가

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