

# Addressing Requirements for Wireless

## IPv6

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# ADDRESSING / IPv6

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- There will soon be a large number of wireless IP Devices
  - Cellular, Bluetooth, IEEE802.11, Satellite, .....
- Wireless\_mobile\_always-on IP devices need global addresses
- IPv4 global addresses are being rationed today
- IPv6 has a very large number of global addresses
- Use IPv6 for Wireless Internetworking!
- How to bring this message to wireless forums & standards groups?