

Overview of IPv6 in Thailand

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Current Status

- ❑ 4 testbeds to 6bone
 - ❑ PSU (led by Robert Elz)
 - ❑ connects to AU
 - ❑ AIT
 - ❑ Connects to WIDE
 - ❑ KMITNB
 - ❑ A small testbed
 - ❑ ThaiSARN-3 (Nectec)
 - ❑ A medium-sized testbed
- ❑ UniNet
 - ❑ Working group has been setup
- ❑ ISPs
 - ❑ 2 ISPs are active

ThaiSARN's IPv6 Testbed

- ❑ Run both native IPv6 and 6-over-4 tunnels
- ❑ Provide various services to the thai public
 - ❑ 6to4 relay
 - ❑ Transit exchange point
 - ❑ cinch testing tools
 - ❑ address divider/calculator
- ❑ Peers with CERNET-CN, NBEN-TW, MIMOS-MY and 2 domestic sites
- ❑ Conduct seminars and trainings

Future plan

- ❑ Setup plans for address registry for Thailand
- ❑ Setup more native IPv6 connectivity in Thailand
- ❑ More Application development
- ❑ Testbed website: ipv6.nectec.or.th