Mobile IPv6
Mobile IPv4

Connectathon 2003

Interoperability Testing event

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Interoperability Testing for MobileIP

cthon2003

www.connectathon.org

DATE:

March 2 (Sunday) - March 6 (Thursday)

Where:

San Jose Convention And Cultural Facilites (San Jose, CA)

For Questions: email *Cthon@Sun.com* *Registration Deadline: Feb 7, 2003 (Discount till Dec 31st, 2003)*

Mobile IP working group

Interoperability & Conformance Testing

- Will focus on Mobile IPv6

- Mobile IPv4 Interoperability Testing only

- No Mobile IPv4 Conformance Testing Offered

- March 2nd , 2003 is the set-up day

- March 3 – March 6, Testing days

Mobile IP working group

Interoperability & Conformance Testing

Mobile IPv6:

Conformance and Interoperability:

draft-ietf-mobileip-ipv6-19.txt

draft-ietf-mobileip-mipv6-ha-ipsec-01.txt

Interoperability:

MIPv6 Fast Handoff?

HMIPv6 ?

Any other suggestions?

Conformance Test : TAHI MIPv6 Tests

Interoperability & Conformance Testing

Mobile IPv4:

Interoperability:

RFC3344

RFC3012bis

RFC2794

RFC3024

Any other suggestions?

IPv6 Internet Testing Idea

How about a MIPv6 Interop Test bed on 6Bone ?

Advantage:

Continuous testing among different implementations

Faster progress towards mature MIPv6 base protocol