

IPv6 Test Bed Checklist

- Procure Equipment –
 - Date Received: 2/7/08
 - Equipment Installed:
 - Equipment Access:

Issues:

- need external gateway router
 - Andrew/Greg to get from Juan Adames
 - No brackets were shipped with router

- Procure Software – Date: 1/24/08 Completed

Issues:

- Testing software – no additional applications required
 - Ping
 - Pathping
 - Traceroute
 - Web/ftp access
 - ftp = xlite
 - have to reboot device when switching between IPv4 and IPv6

Notes:

- New version of NetScout is out and has more builtin IPv6 functionality

- Web Server

- Sun running apache
 - Activation date:
 - IPv4 Address:
 - IPv6 Address:
 - To be given to CISCO on 2/11/08
<Greg Wasson>

- Overall ESCCB Submission – Date: _____
<Greg Wasson>

Issues:

- OMB is tentative outbound partner – no as of 1/24/08
- CISCO is tentative outbound partner – Frank Roberts
 - CISCO has IPv6 point of presence
 - Test Dates:
 - Primary: 2/25
 - Alternate: 2/28

- CISCO has given us their IPv6 addresses.
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 - Can do dual stack
- IRS is a tentative partner
 - Has an IPv6 lab
 - Test Dates:
 - Primary:
 - Alternate:
- SSA is a tentative partner – David Ordonio (david.ordonio@ssa.gov)
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 - Test Dates:
 - Primary:
 - Alternate:
- Sprint is tentative outbound partner – Wayne Nicholson - dropped
- GSA is tentative outbound partner - ?? - dropped
- DREN is tentative inbound partner – Jeremy Duncan - dropped
- Greg Wasson is tentative inbound partner - dropped
- OMB is tentative inbound partner (no confirmation) - dropped
- GSA is tentative inbound partner – no as of 1/24/08 - dropped
- need external partner addresses for CCR
- prefer dual stack machine
- will use ping and traceroute
 - may have to punch hole through the VA firewall
 - may have to punch hole through the partner’s firewall
- partner needs to send us a screen shot of their IPv6 address info
- need IPv4 internal device addresses

Little Rock CCR Submission – Date: 1/15/08
<Hal Haislip>

Issues:

- None

Hines CCR Submission – Date: 1/24/08
<Troy Tepp/Bob Hagel>

Issues:

-

Falling Water CCR Submission – Date: _____
<Craig Wasson>

Issues:

- His management wants to see approved ECCSB one first

- NetScout probes have been ordered for falling waters but may not be there in time – no one sees this as an issue

Gateway CCR Submission – Date: _____
<Greg Wasson>

Issues:

- Waiting on ESCCB approval

Backbone CCR Submission – Date: _____
<Andrew Delong>

Issues:

- Waiting on ESCCB approval

Little Rock CCR Approval – Date: 1/15/08
<Hal Haislip>

Hines CCR Approval – Date: N/A
<Troy Tepp>

Falling Water CCR Approval – Date: _____
<Craig Wasson>

Gateway CCR Approval – Date: _____
<Greg Wasson>

Backbone CCR Approval – Date: _____
<Andrew Delong>

Test Document

Juan to review document that Wes sent out but plans on using that

Test Window = 2/15/08 – 3/15/08

Inbound -> Outbound Test (Solaris v10/Greg Wasson)

Little Rock – Date: _____ (alternate)
<Hal Haislip>

Hines – Date: _____ (Primary)
<Troy Tepp/Bob Hagel>

- Falling Water – Date: _____ (alternate 2)
<Craig Wasson>
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Outbound -> Inbound Test

- Web Server at Gateway – Date: _____
<Greg Wasson>
-

Interior -> Interior Test

- Dates:
- Primary: (Little Rock/Hines) 2/20
 - Alternate: (Little Rock/Falling Water) 2/26
- Little Rock -> Hines – Date Completed: _____
<Hal Haislip/Troy Tepp>
- Falling Water -> Little Rock – Date Completed: _____
<Greg Wasson/Hal Haislip >

Reports:

- Submit Internal Report – Date: _____
<Juan Adames>
- Submit External Report – Date: _____
<Steve P.>