Simple Cloud Identity Management (scim)

Birds of a Feather Session

Eliot Lear, Steve Bellovin
(chairs)
Agenda

• 9:00 - 9:02 | Agenda Bashing
• 9:02 - 9:15 Introduction by the chairs, and a description of the BoF process, including potential outcomes
• 9:15 - 9:40 Description of the pre-provisioning problem, why this is important, and relation to existing work (Morteza Ansari)
• 9:40 - 10:20 Overview of SCIM documents (Trey Drake)
• 10:20 - 10:35 Multipoint Provisioning (Phil Hunt)
• 10:35 - 11:00 Discussion (Chairs introduce the questions below)
• 11:00 - 11:05 Questions from the Chair (chairs)
  – Do we agree there is a problem?
  – Is SCIM the right starting point?
  – Is this something the IETF should do?
  – Do we have volunteers to
    • edit/author the drafts?
    • review the drafts?
• 11:05 - 11:25 Introduction of the charter and discussion (Morteza)
• 11:25 - 11:30 Should we have a WG? (A hum) (Chairs/AD)
Welcome, one and all!

Hello!
Note Well

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The IETF and IPR

• The IETF *has no* ban on encumbered technology
• Patent holders need not commit to any particular licensing scheme
• *BUT*....
• Traditionally, the IETF prefers unencumbered solutions
• *AND* – *all IETF “participants” MUST disclose any patents they hold that are relevant to the WG’s proposed solutions*
• *See the NOTE WELL notice*
So what’s a BoF For?

• We’re here to discuss and inform ourselves on a particular topic: Simple Cloud Identity Management (scim)
• Authors and implementers can receive community advice
• We are going to ask and try to answer a few questions
  – Is this work important?
  – Is the IETF the right place to do this work?
  – What other organizations are relevant?
  – Do we have a good starting point?
  – Do we have volunteers to see to the completion of the work?
    • Editors, Authors, Reviewers
  – Should the work be done in a working group or as an AD sponsored effort?
  – Do we have a feel for how to scope the effort?
What’s a BoF not for?

Courtesy: La Tomatina (2010)
What’s a BoF not for?

• Nitpicking the technical presentations
  – But do raise important issues
• Trying to decide where within the IETF this work will be performed
• Nitpicking a charter
  – But do raise important issues
And then what happens?!
The IETF Process

• Working groups craft solutions – existing documents and code are inputs, not output
• Cross-area review: security, transport behavior, network friendliness, scalability, conflicts or synergies with other IETF protocols
• Participants act as individuals, not as corporate representatives
• Decisions are made by “rough consensus”, not voting
• All decisions made at meetings must be ratified on the mailing list
What happens AFTER the BoF?

• The work gets continued on the mailing list
  – scim@ietf.org

• The IESG gets to consider what to do next
  – Whether to charter a Working Group
    • If so, in which area it will reside
    • What its charter will be
    • Who its chairs will be
  – Perhaps make the work AD-sponsored
  – Refer the work to other bodies
  – Hold another BoF
  – Do nothing.
On with the show!

Courtesy David Shankbone