

Thursday, March 12, 2009 11:23 AM  
SIP Forum UA Config WG  
Notes of UA config conference call  
2009-03-12,14.00-15.00 GMT

Participants: Scott Lawrence, Rifaat Shekh-Yusef, Michael Procter, Andy Hutton, Sumanth Channabasappa, Marek Dutkiewicz, John Elwell

1. Actions from last week:  
None.

2. Further discussion on essential parameters, as identified last week from Marek's spreadsheet:

- location

Scott proposed that a UA be able to accept it from the config server if provided, but it will not be used in some environments and sometimes it is obtainable by other means. After a long discussion, it was agreed that if you are able to convey location over SIP, you must be able to use the configured location if received and in the absence of any better source of location.

- NAT traversal

- certificates

Rifaat to initiate email discussions on both topics.

Scott will have a go at populating sub-sections of section 4 with what has been agreed so far on config parameters.

3. Rifaat's proposal on DHCP option 15

Scott likes the proposal, and had a minor change suggestion on the syntax. But also questioned the need for the HTTP/HTTPS options in SRV, given that a phone will need to support SUBSCRIBE anyway for change notifications. Rifaat suggested that unsolicited NOTIFYs could be used, but that is not compliant with RFC 3265. Rifaat also suggested PUBLISH, but this (in common with unsolicited NOTIFY) has a problem of how to ensure it is delivered to the correct UA. Michael said that he doesn't regard HTTP/S as a substitute for SUBSCRIBE, but just as a first step to get information needed to make SUBSCRIBE work. So Scott then asked what if we turn it round, so always do HTTP/S first. But sometimes an immediate SUBSCRIBE will work, so we should try that first, and fallback to HTTP/S. Scott/Rifaat to propose new words for 3.1. Tentatively the other DHCP options are dropped, but to be confirmed next week.

4. Review of latest draft

No time.

5. Next call 2009-03-17, back to 15.00 GMT, which will be one hour later than normal in the US, same bridge.

John