

IAX (Inter Asterisk eXchange) EnumService Registration

draft-ietf-enum-iax-00

Status

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IAX EnumService

- Changes
 - Working group document,
<http://www.ietf.org/internet-drafts/draft-ietf-enum-iax-00.txt>
 - Added 'iax2' subtype
\$ORIGIN 8.4.1.0.6.4.9.7.0.2.4.4.e164.arpa. @ IN NAPTR
10 100 "u" "E2U+iax:iax2" "!^.*\$!iax2:example.com/charlie!"
 - Examples section was split into subsections
 - 'Context' example added
\$ORIGIN 9.4.1.0.6.4.9.7.0.2.4.4.e164.arpa. @ IN NAPTR 10 100
"u" "E2U+iax:iax2" "!^.*\$!iax2:example.com/joe?developers!"

IAX URI

- URI Registration Template in Protocol Document
 - (New template needed per RFC 4395 Feb/06)
- Protocol document updated
 - <http://www.ietf.org/internet-drafts/draft-guy-iax-01.txt>
 - Relevant Technical changes
 - URI password removed
 - Second '@' replaced with '?'
 - `iax2:[username@]host[:port][/number[?context]]`

Example IAX2 URIs

iax2:atlanta.com/alice

iax2:atlanta.com:4569/alice

iax2:atlanta.com:4570/alice?friends

iax2:192.0.2.4:4569/alice?friends

iax2:whitehouse.gov/12022561414

iax2:johnQ@whitehouse.gov/12022561414

Next Steps

- IESG review on protocol doc
- Submit URI Registration Request using new template
- ??