

Indication of features supported by proxy

(Feature-Caps)

IETF#83, Paris, France

draft-ietf-sipcore-proxy-feature-00

draft-ietf-sipcore-proxy-feature-reqs-03

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SINCE IETF#82

- **draft-ietf-sipcore-proxy-feature-reqs-03**
 - Submitted 5th December 2011
 - Fixes based on comments from Robert Sparks
 - No comments since then
 - **SUGGESTION**: Finalize requirements work
- **draft-ietf-sipcore-proxy-feature-00**
 - Submitted 1st March 2012
 - Terminology change:
 - Instead of talking about UAs and proxies, talk about "*entities not represented by the Contact header field*"

FEATURE-CAPS

- Can be used to indicate/re-indicate features supported for a SIP **dialog**
- Can be used to indicate/re-indicate features supported for a SIP **registration**
- Can be used to indicate supported features per **direction**
 - Not copied from requests into responses by UAS
- Feature support indications using **feature tags**
- **Multiple** header field instances allowed
 - An entity can insert its own header field
 - Allows to see how supported features are grouped among entities
- By default does not indicate which entity, just **an entity**

” I CAN do this”

~~“I HAVE DONE THIS”~~

~~“I WANT YOU TO DO THIS”~~

OPEN ISSUE: Information for IANA registration of feature tags to be used with Feature-Caps

- **COMMENT**

- How can we make sure that IANA registrations of feature tags, intended to be used with Feature-Caps, contain enough information (e.g. reference to document describing procedures)?
 - Draft contains information that needs to be provided in a feature tag specification
 - But, IANA feature tag registry does not mandate reference as part of registration

- **SUGGESTION**

- Discuss with IANA, whether e.g. the existing registry can be modified, in order to mandate reference.

**THANK YOU FOR
LISTENING!**