draft-hartke-core-parameters

Klaus Hartke

CoRE Meeting
2020-04-16

draft-ietf-core-href

Klaus Hartke

CoRE Meeting
2020-04-16

Changes since IETF 106

Changes from draft-ietf-core-href-01 to -02:

- Changed the syntax of schemes to exclude upper case characters (#13)
- Minor editorial improvements (#34 #37)

Changes from draft-ietf-core-href-02 to -03:

- Expanded the set of supported schemes (#3)
- Specified creation, normalization and comparison (#9)
- Clarified the default value of the "path.type" option (#33)
- Removed the "append-relation" path type (#41)
- Renumbered the remaining path types
- Renumbered the option numbers
- Restructured the document
- Minor editorial improvements

Overhead

URI

| major type | 3 24 | 49 | coap | : | / | / | example.com | / | foo | / | abc…xyz |
| additional information | | | | | | | | | | | |

2   4   1   2   11   1   3   1   26   = 44
= 7

draft-ietf-core-href-03

major type: 4, 0 3, coap, 0 3, example.com, 0 3, foo, 0 3, abc…xyz
additional information: 8, 0 4, (4), 1 11, (11), 5 3, (3), 5 24 26, (26)

option number / option value length

1   2   4   2   11   2   3   3   26   = 44
= 10

Idea

major type: 2 24, 48; option number / option value length: 0 4, coap, 1 11, example.com, 5 3, foo, 5 26, abc…xyz

2   1   4   1   11   1   3   1   26   = 44
= 6

draft-ietf-core-coral

Klaus Hartke

CoRE Meeting
2020-04-16

Changes since IETF 106

Changes from draft-ietf-core-coral-01 to -02:

- Added nested elements to form fields

- Replaced the special construct for embedded representations with links

- Changed the textual format to allow simple/qualified names wherever IRI references are allowed

- Introduced predefined names in the textual format (#39)

- Minor editorial improvements and bug fixes (#16 #28 #31 #37 #39)

Changes from draft-ietf-core-coral-02 to -03:

- Changed the binary format to express relation types, operation types and form field types using draft-ietf-core-href (#2)

- Clarified the current context and current base for nested elements and form fields (#53)

- Minor editorial improvements (#27)