

IMAP4 Multimapbox SEARCH Extension

draft-ietf-morg-multimapbox-search-00.txt

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Open Issues

- Replace DEPTH option with something used by IMAP NOTIFY? I.e.
 - 1)Change “tag1 SEARCH IN (“folder1 “folder2/*”) (depth 1)) unseen”
 - 2)To “tag1 SEARCH IN (*Subtree* (“folder1 “folder2”)) unseen”
- Need to define interaction with IMAP CONTEXT (draft-cridland-imap-context)
 - 1)Might also have to prohibit UPDATE option from draft-ietf-lemonade-imap-notify

New collations (comparators) for IMAP and Sieve

draft-ietf-morg-collations-00.txt

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i;ascii-signed-numeric

- Allows for any number of leading SP (unlike i;ascii-numeric)
- Optional “+” or “-” (“+” assumed if missing)
- Truncates input at the first character which is not a “+”/”-”/SP/digit
 - 1)Same as i;ascii-numeric

i;ascii-punc-ignore-numeric

- ASCII Punctuation Ignore Numeric Collation
- Can be used for mapping telephone numbers (assuming they are international)
- Ignores the following characters anywhere in arguments SP, "-", "+", ",", ";", "."
 - 1) Should "(" and ")" be added? Any other?
- After removing punctuation characters it truncates input at the first character which is not a digit
 - 1) Same as i;ascii-numeric

Other Comparators

- Ned Freed: space ignoring comparator (e.g. for Japanese texts)
- Case sensitive version of `i;unicode-casemap?`