

IMAP LIST RETURN METADATA

at IETF114
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LIST RETURN METADATA

- Very much like MYRIGHTS - RFC8440
- Allows reading arbitrary metadata items, response identical to a GETMETADATA on each mailbox name.

EXAMPLE

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. LIST "" * RETURN (METADATA (/shared/specialuse /private/specialuse))
* LIST (\HasChildren) "." INBOX
* METADATA INBOX ("/private/specialuse" NIL "/shared/specialuse" NIL)
* LIST (\HasNoChildren \Drafts) "." INBOX.Drafts
* METADATA INBOX.Drafts ("/private/specialuse" {7}
\Drafts "/shared/specialuse" NIL)
* LIST (\HasNoChildren \Sent) "." INBOX.Sent
* METADATA INBOX.Sent ("/private/specialuse" {5}
\Sent "/shared/specialuse" NIL)
* LIST (\HasNoChildren \Trash) "." INBOX.Trash
* METADATA INBOX.Trash ("/private/specialuse" {6}
\Trash "/shared/specialuse" NIL)
* LIST (\HasNoChildren) "." INBOX.bar
* METADATA INBOX.bar ("/private/specialuse" NIL "/shared/specialuse" NIL)
. OK Completed (0.015 secs 49 calls)

. GETMETADATA INBOX.Trash (/private/specialuse /shared/specialuse)
* METADATA INBOX.Trash ("/private/specialuse" {6}
\Trash "/shared/specialuse" NIL)
. OK Completed
```