Vouch By Reference

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VBR – Vouch By Reference

- Purpose is to allow certification and reputation providers to vouch for outgoing mail sent by others
- Keyed off of domain name, like DKIM
- New RFC 822 header that should be signed by DKIM
- Will trail dkim-base for publication as an independent submission
Changes since Montreal

- Removed the selector
  – Wasn’t needed, added complexity
- Added the domain (matches the d=)
  – Allows multiple VBR headers
- Online tester available to everyone
  – See me for details
Implementation by example

- VBR-Info: md=somebank.com; mc=transaction-notice; mv=certifier-a.com:certifier-b.com;
- DNS request: somebank.com._vouch.certifier-b.com
- DNS response: transaction-notice notification