

Internet.nl compliance test

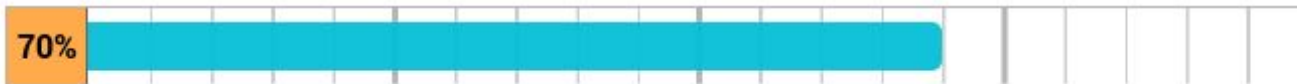
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Email test: gmail.com



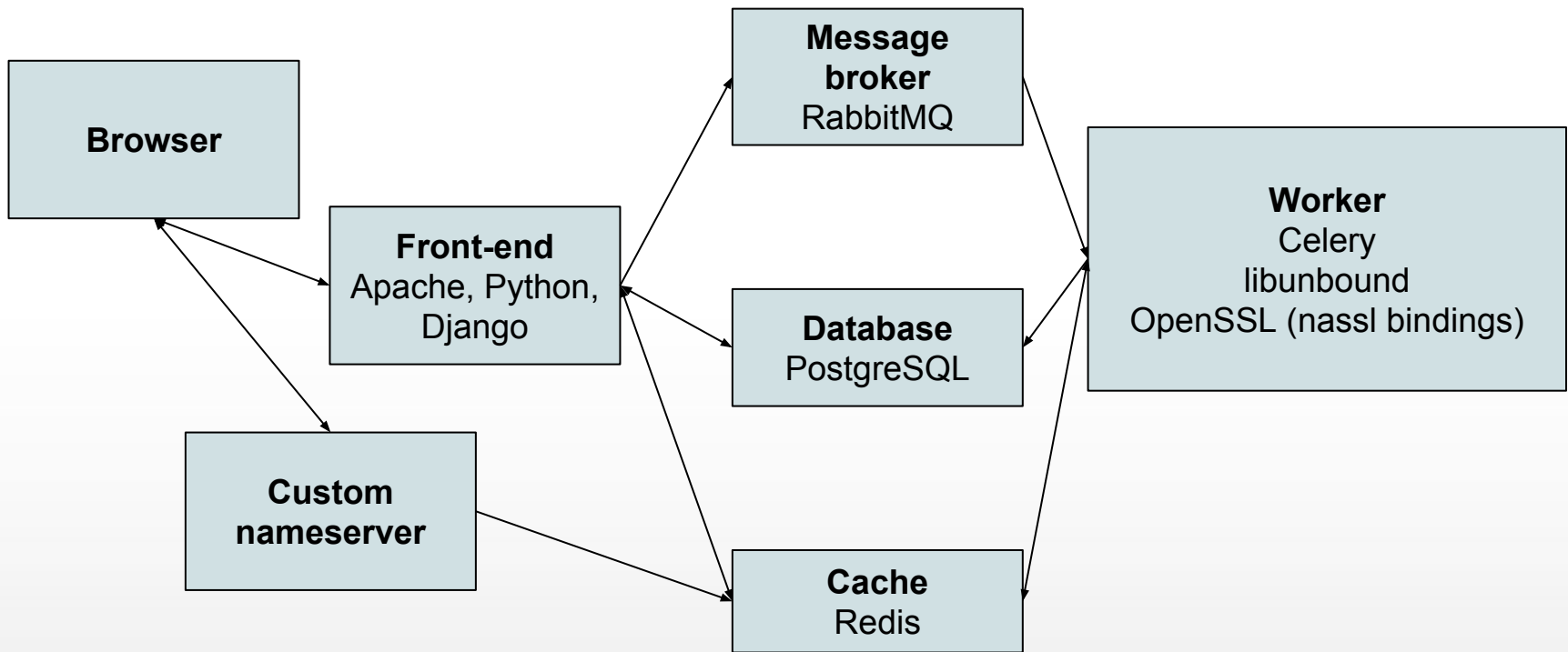
- ✓ Reachable via modern internet address (IPv6)
- ✗ Not all domain names signed (DNSSEC)
- ✗ Not all authenticity marks against email phishing (DMARC, DKIM and SPF)
- ✗ Mail server connection *not* or insufficiently secured (STARTTLS and DANE)

∞ [Permalink test result \(2018-06-06 15:10 CEST\)](#)



↻ Seconds until retest option: 10

Architecture



Batch test

- RESTful API for testing large sets of domains
- Periodically test all Dutch government domains
- Open for larger audience in the future

- Rate limiting issues :(

Future plans

- Verify DMARC validation
- Verify DANE validation
- Verify DKIM and SPF configuration

- Open source release!

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