Proxy-Status

IETF 105

Proxy-Status refresher

HTTP/1.1 502 Bad Gateway
Proxy-Status: connection_refused; node="SomeCDN"

HTTP/1.1 502 Bad Gateway
Proxy-Status: tls_expired_peer_certificate; node="SomeCDN"

HTTP/1.1 411 Length Required
Proxy-Status: http_request_error; node="SomeCDN"

Changes since IETF 104

1. Adopted by the WG.
2. Renamed "proxy" to "node" to align with "Cache" and "Forwarded" headers.
3. Editorial cleanup.

Open issues

1. [#808](#) - Detailed status types for HTTP request errors.
2. [#821](#) - Handling of non-error responses.

[#808](#) - Detailed status types for HTTP request errors

Current:

HTTP/1.1 411 Length Required
Proxy-Status: http_request_error

Proposed:

HTTP/1.1 411 Length Required
Proxy-Status: http_request_length_required

[#821](#) - Handling of non-error responses

Current:

Proxy-Status: http_response_status; node="SomeCDN",
              http_response_status; node="example.com",
              tls_rejected_proxy_certificate; node="lb-us-west"

Proposed:

Proxy-Info: "SomeCDN", "example.com", "lb-us-west"
Proxy-Status: tls_rejected_proxy_certificate; node="lb-us-west"