

RFC 8447bis and IANA TLS Recommended Column



Joe Salowey, Sean Turner

RFC 8447

Addition of a recommended column for most TLS registries

- 'Y' - Generally recommended for an implementation to support
- 'N' - Not generally recommended for an implementation to support

Feedback Received

Two values are not enough as “N” could result from various

- Not evaluated
- Not Recommended in any Circumstance
- Recommended only in specific cases

RFC 8447bis

RFC 8447bis - <https://tools.ietf.org/id/draft-salowey-tls-rfc8447bis-00.txt>

Proposal -

‘Y’ = Parameters that are Recommended for general use

‘N’ = Parameters that are Discouraged for general use

Also include a reference to the document and section which describes the limitation of the parameter.

‘ ’ = Parameters that are Unevaluated (Not evaluated by IETF)

Also added a note that designated expert granting a code point does not necessarily mean endorsement of the value

Additional Feedback from TLS WG

‘Y’ = Parameters that are Recommended for general use

‘N’ = Parameters that are Discouraged for general use

‘ ’ = Parameters that are Unevaluated (Not evaluated by IETF)

‘D’ = Deprecated

‘L’ = Limited use