RFC 8446-bis

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Next steps

- Close these issues and the other editorial stuff
- Call for other remaining issues
- New draft
- WGLC
**Issue 1214: Recommended vs. Not Recommended**

- **Concerns**
  - “Not Recommended” covers a lot of ground
  - Categorizations can be use-case specific

- **Proposal:**
  - Recommended: The WG thinks this is good for general use. (E.g., `TLS_AES_128_GCM_SHA256`). Requires a standards track RFC.
  - Conditionally Recommended: The WG thinks this is good for limited scope, as with IoT (must come with some description of that scope) (e.g., `TLS_AES_128_CCM_8_SHA256`). Requires a standards track RFC.
  - Not recommended: The WG expresses no opinion on this (e.g., `TLS_GOSTR341112_256_WITH_KUZNYECHIK_CTR_OMAC`)
  - Discouraged: Known not to provide the rated TLS 1.3 security guarantees (e.g., `TLS_SHA256_SHA256`)
Issue 1212: “general alert”

- Should we allow a non-specific “something went wrong” alert
- To be used instead of specific alerts
- Proposal: define something at MAY level and say SHOULD send more specific if you can
Issue 1208: user_cancelled

- Current text is confusing
- We know people send user_cancelled
- Options:
  - ignore it
  - treat it as an alias for close_notify
Issue 1221: unsolicited extensions

- kaduk: “Apparently Johnathan Hoyland thinks that the current text allows for unsolicited non-request-response extensions unless specifically forbidden (e.g., for HRR), but Ekr and I think they are forbidden. Perhaps this should be clarified.”

- S 4.2 seems clear: “Implementations MUST NOT send extension responses if the remote endpoint did not send the corresponding extension requests, with the exception of the "cookie" extension in the HelloRetryRequest.”

- Hoyland?
Not much left

- Some editorial PRs and issues (pending)
- A few substantive PRs (below)