

**TOTSCo Bulletin No 8**

**DATE: 14 April 2023**

**SUBJECT: One Touch Switch (OTS) Message Specification and TOTSCo Hub API Specifications**

TOTSCo is pleased to announce the release of two documents, the OTS Message Specification [OTS Message Specification v1.0](#) and the TOTSCo Hub API Specification [TOTSCo Hub API Specification V0.2](#). These documents replace the previously shared OTS Developers Guide v0.3.

The OTS Message Specification is released as v1.0 following feedback provided on v0.3 of the OTS Developers Guide. This document contains the suite of messages for the residential OTS process and provides descriptions of the message format, the message elements and, where appropriate, the permissible values.

The TOTSCo Hub API Specifications is released as a draft proposal document. TOTSCo are currently working with Tech Mahindra, the Hub vendor, to define the API specification in more detail and an updated version will be released in due course. This document contains information regarding the message envelope structure as well as a draft Directory and Letterbox API specification.

TOTSCo have separately circulated a green paper regarding End-to-End Encryption [End to End Encryption on TOTSCo Hub V0.2](#). In the event that End-to-End Encryption is implemented, additional development will be required, and this will be covered in a new release of the TOTSCo Hub API Specification.

TOTSCo  
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