Two-Way Active Measurement Protocol (TWAMP) Data Model
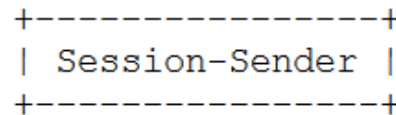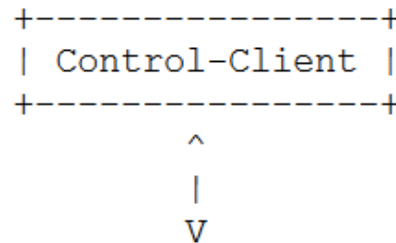## draft-cmzrjp-ippm-twamp-yang-02

Ruth Civil, Al Morton, Lianshu Zheng, Reshad Rahman,
Mahesh Jethanandani, Kostas Pentikousis (Ed.)
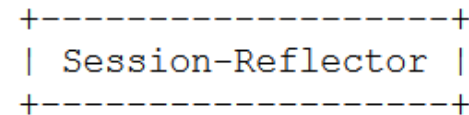
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TWAMP Logical Model
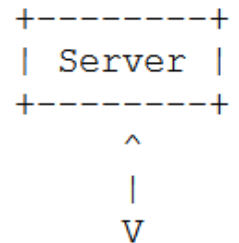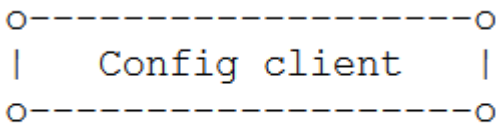
```
               [Fig. 3]                                    [Fig. 4]
        +----------------+                              +--------+
        | Control-Client |  <-- TWAMP-Control -->       | Server |
        +----------------+                              +--------+
               ^                                             ^
               |                                             |
               V                                             V
        +----------------+                    +------------------+
        | Session-Sender |  <-- TWAMP-Test --> | Session-Reflector |
        +----------------+                    +------------------+
               [Fig. 5]                                [Fig. 6]


o-------------------o                    o-------------------o
|  Config client    |                    |   Config client   |
o-------------------o                    o-------------------o
         ||                                       ||
 NETCONF || RESTCONF                      NETCONF || RESTCONF
         ||                                       ||
o-------------------o                    o-------------------o
|  Config server    |                    |  Config server    |
|   [Fig. 3, 5]     |                    |   [Fig. 4, 6]     |
+-------------------+                    +-------------------+
|  Control-Client   | <-- TWAMP-Control -->  |     Server        |
|                   |                    |                   |
|  Session-Sender   | <-- TWAMP-Test -->     | Session-Reflector |
+-------------------+                    +-------------------+
```
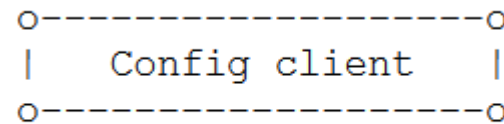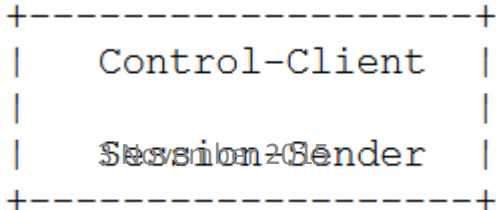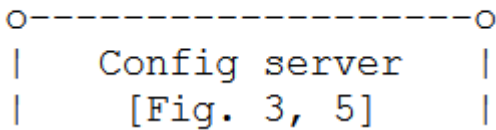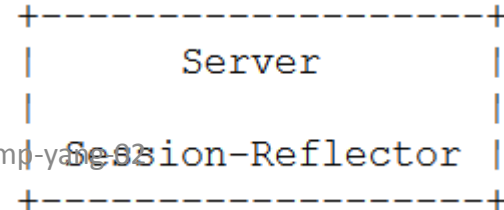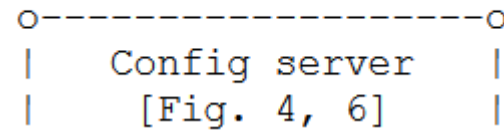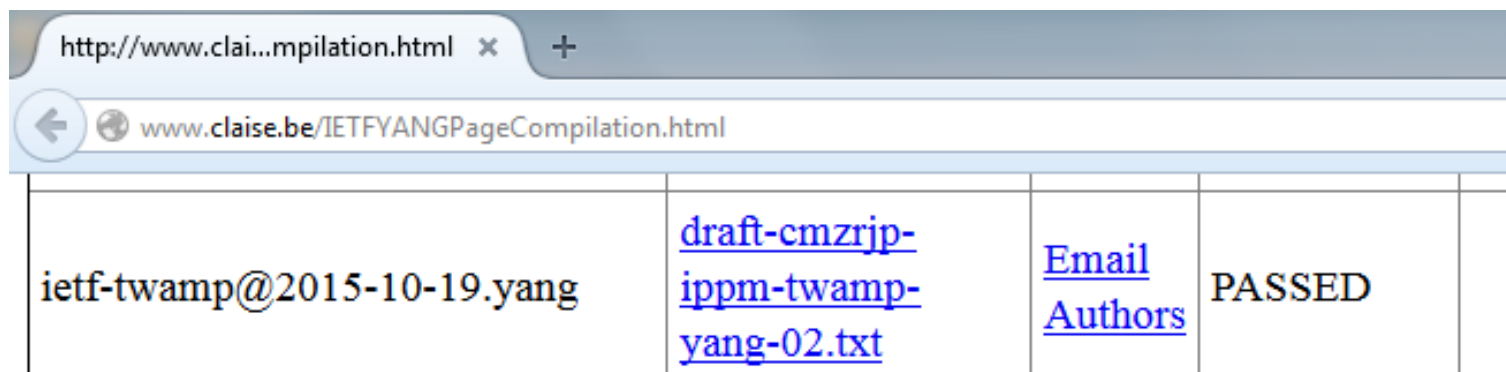
Draft Updates since IETF 93 (-01)

- Updated (as promised)
  - admin state parameters for twamp-session-sender and twamp-session-reflector
  - change twamp-session-request:repeat to uint32 from boolean
- YANG model compilation <u>results</u>

Way Forward

- The author team has basically completed its work on this individual draft
- We would like to ask WG adoption