

Interop Operation

October, 2018

Problem

- Several test cases require **special set up**
 - Client provisioning
 - OTP
 - RNG status
 - Tape library profile
- Requires **manual configuration** between tests
- Processing of **log files** is manual
 - Difficult to know which tests are being run from logs
- A source of **pain** during Interops

Solution

- New **Interop** operation
- Specifies
 - **Beginning** of test
 - **End** of test
 - When server should be **Reset** to a known state
- Can be run independently of test themselves
 - E.g. tape libraries have fixed sequences

Example

```
<BatchItem>  
  <Operation type="Enumeration" value="Interop"/>  
  <RequestPayload>  
    <InteropFunction type="Enumeration" value="Begin"/>  
    <InteropIdentifier type="TextString" value="tc-1234"/>  
  </RequestPayload>  
</BatchItem>
```

Conclusion

- Pain relief for interop