Note: This is not a new draft either!

draft-ietf-drinks-spp-protocol-over-soap-00

replaced
draft-ietf-drinks-sppp-over-soap-07

(Jan, 2012 )
Summary of updates in -00 and -01

✓ Made enhancements to result messages, result codes, and to the result message XML definition.

✓ Made updates to the Security Considerations

✓ Removed reference to “TransIdType” from the Protocol document
Result Code related updates (1 of 2)

• Result Code 2001 ("Request Too Large") is "parameterized":
  – Allows the SPPF server to specify maximum requests supported in a single SPP Protocol over SOAP operation
  – “Request Too Large. MaxSupported:[Maximum requests supported]”
  – Example: “Request Too Large. MaxSupported:1000”

• Corrected the numbering of Result Codes:
  – Like 21* Result codes started with 2103, changed to start with 2100
Result Code related updates (2 of 2)

• Added restriction on min and max length of message in a response from the SPPF server:
  – Defined a type "MsgType" to add min length (3) and max length (255) to a result’s message text

• Introduced enumeration "ResultCodeValType" to define all the Result Codes.

• As a result “ResultCodeType” definition is as follows:
  <complexType name="ResultCodeType">
    <sequence>
      <element name="code" type="sppfs:ResultCodeValType"/>
      <element name="msg" type="sppfs:MsgType"/>
    </sequence>
  </complexType>
Security Considerations section updates

Updated text in ‘Security Considerations’ section:

• The text identifies DoS risk when the TLS server does not request a certificate from the client  (As per the TLS specifications, it is optional for the TLS servers to request a certificate from the client)
Also...

Removed “TransIdType” from the Protocol document

- Was already present in the Framework document
Next Steps

- Resolve open items and make updates

- Close to WGLC?