

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?