

Updates

- ✓ Concrete structure for all the SPPP operations
- ✓ Concrete structure of the object identity for all the SPPP objects
- ✓ Specific Response Codes and Messages supported by the transport
- ✓ Concrete structure to encapsulate the responses of all SPPP operations
- ✓ Included section on specific examples of “over the wire” SOAP based SPPP request and responses (previously in the protocol document)

All of the above are In conformance with the requirements in the protocol I-D.

Object Identity Mapping

```
<complexType name="ObjKeyType">
  <complexContent>
    <extension base="spppb:ObjKeyType">
      <sequence>
        <element name="rant" type="spppb:OrgIdType"/>
        <element name="name" type="spppb:ObjNameType"/>
        <element name="type" type="spppb:ObjKeyTypeEnum"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Example Operation Mapping

- Concrete XML structure of each SPPP operation defined in the transport document:

Like for “Add” operation:

```
<element name="spppAddRequest">
    <complexType>
        <sequence>
            <element name="clientTransId" type="spppb:TransIdType"
minOccurs="0"/>
                <element name="minorVer" type="spppb:MinorVerType"
minOccurs="0"/>
                    <element name="obj" type="spppb:BasicObjType"
maxOccurs="unbounded"/>
                </sequence>
            </complexType>
</element>
```

Example SPPP Response Type Mapping

- Concrete Response codes delegated to the transport document:

Like:

+	+	+	-----+
Result	Result Message	Overall or Object Level	
Code			
+	+	+	-----+
1000	Request Succeeded.	Overall Response Code	