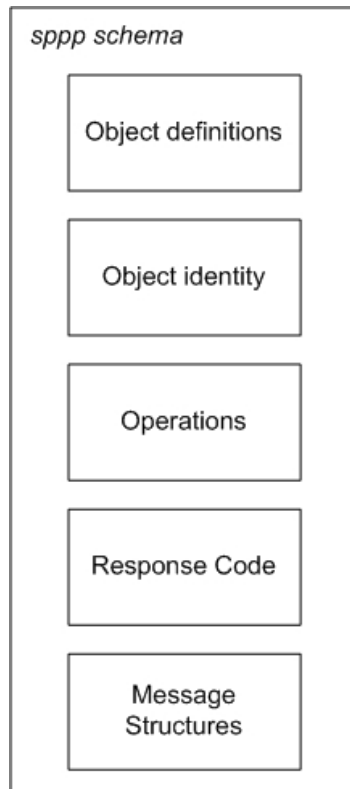


Since IETF#81...

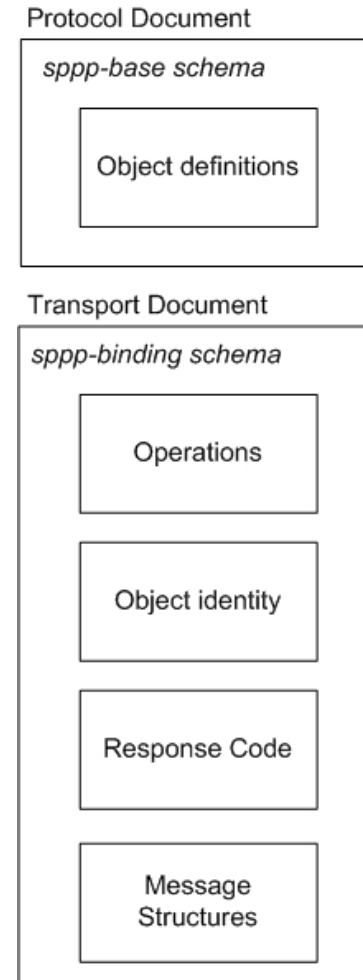
- ✓ Re-organized “**split**” between the documents, following the interim
- ✓ Updated the **security** section, based on comments and discussions
- ✓ Addressed **data validation** by defining constraints for the schema
- ✓ Re-introduced the **Registrar ID** (‘rar’) as part of the BasicObjType
- ✓ Incorporated **xsd:token** (for identifiers) instead of xsd:string
- ✓ Removed **Examples** (this is now in the transport document)

Document Reorganization

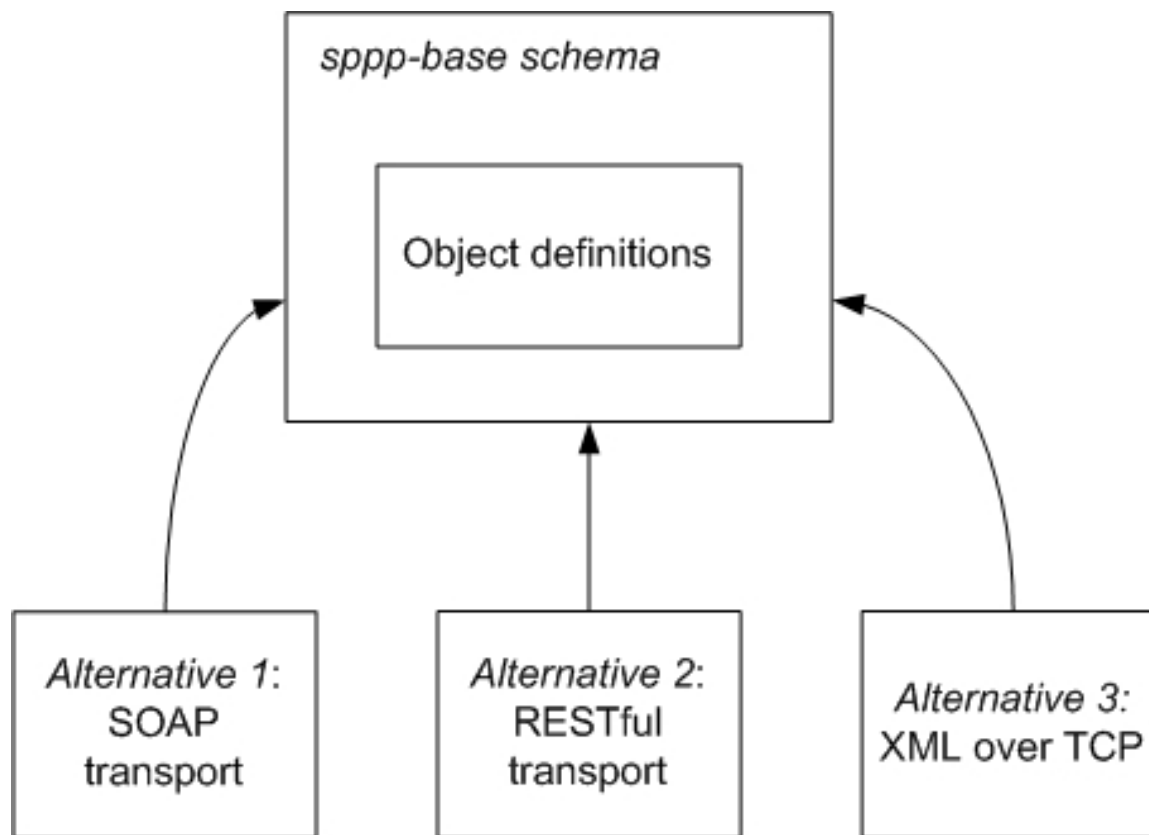
Before:



After:



The Idea...



Schema-specific Changes...

Before:

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

After:

```
<complexType name="ObjKeyType"
  abstract="true">
  <annotation>
    <documentation>
      ---- Generic type that represents the
        key for various objects in SPPP. ----
    </documentation>
  </annotation>
</complexType>
```

Operations and Object Identity

- Concrete structure of all the SPPP operations (the “verbs”) delegated to the transport specification.
 - Operations specified in normative text in the protocol document.
- Concrete structure of the object identity (the object “key”) for all the SPPP objects delegated to the transport specification.
 - Object identity attributes specified in normative text in the protocol document.
 - Object identity structure defined in an abstract form in the protocol document.

Response Types and Codes...

- Response Types normatively defined in the protocol document in a transport-independent fashion

Response Type	Description	
+-----	+-----	+
Request Succeeded	Any conforming specification MUST define a	
	response to indicate that a given request	
	succeeded.	

- Concrete structure of the SPPP responses for all SPPP operations delegated to transport document.

Security Considerations (now) Addressed...

- ✓ Non-repudiation (RFC 4949)
- ✓ Information disclosure
- ✓ Replay attacks
- ✓ Man-in-the-middle attacks

TBDs

- Terminology
 - e.g., remove the prefix “sppp” from name of the XML structures in transport document
- Internationalization
 - See mailing list for more information
- Editorial nits