
EPP Extension Framework for ENUM Validation

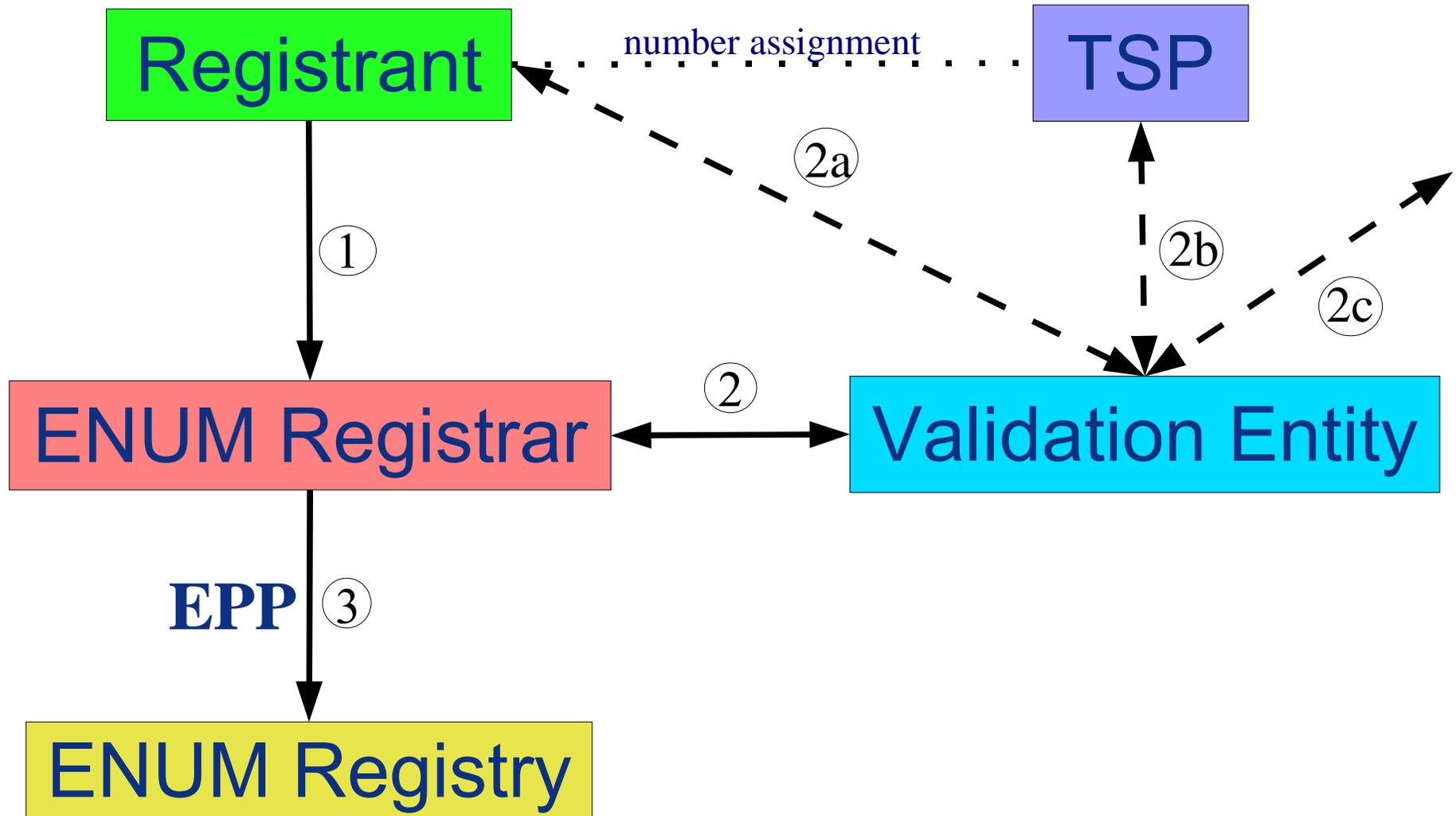
`draft-hoeneisen-enum-validation-epp-00`

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Content

- **Model / Entities**
- **Requirements**
- **Extension Framework**
- **Discussion**
 - **Needed / Mechanism**
 - **EPP Poll / Failure Responses**
 - **Elements**

Model / Involved Entities

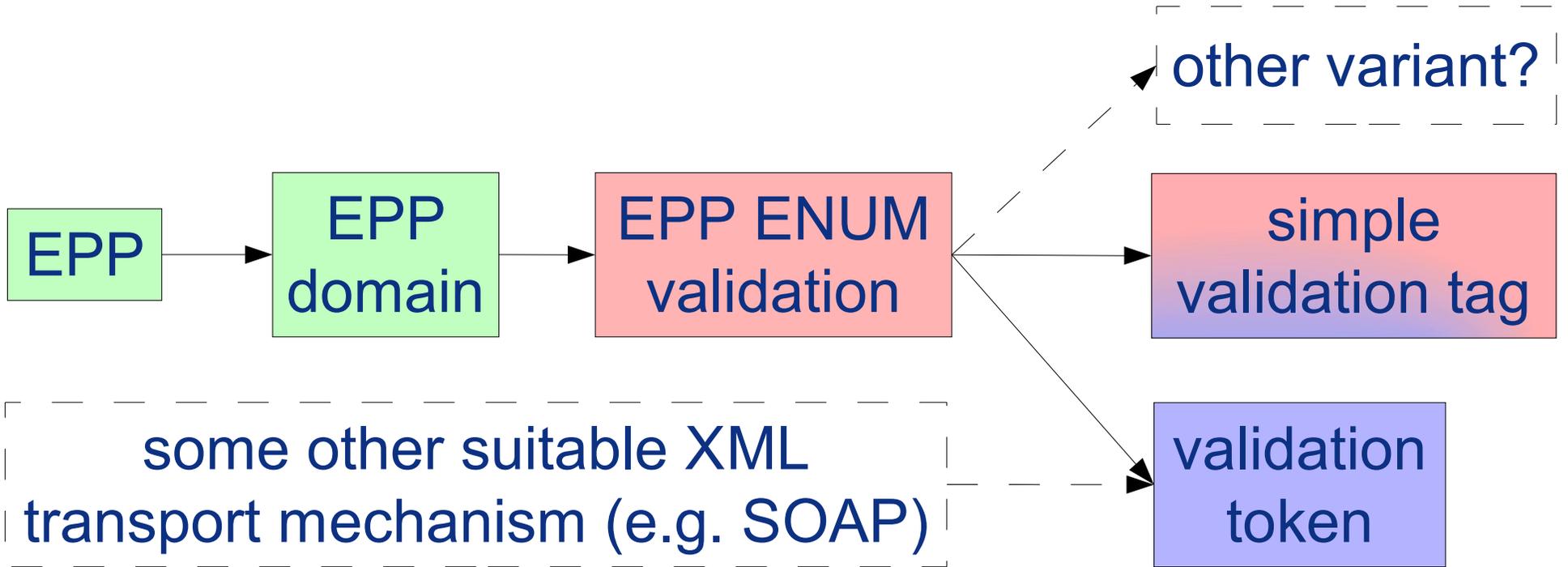


Our Requirements

- **The Registrar MUST inform the Registry, about the validation it has applied prior to the registration of the ENUM Domain Name.**

- **The following information is required:**
 - **Who?** (Validation Entity)
 - **How?** (Validation method)
 - **When?** (Date of validation)

Extension Framework



Scott's
EPP RFCs

draft-hoeneisen-enum-validation-epp-00.txt

draft-mayrhofer-enum-validation-00.txt

Discussion of the Mechanism

- **Which other Registries are in need of validation information?**
 - 3.4.e164.arpa (Austria)
 - 1.4.e164.arpa (Switzerland)
 - ...?

- **Presented mechanism with EPP useful?**
 - If not, why? Alternatives?

EPP Poll / Failure Responses

- **Do we need EPP Poll, e.g.:**
 - validation expired
 - ...?
- **How useful are new EPP error definitions, e.g.:**
 - validation method unknown
 - validation method not allowed (for this number)
 - validation expire date invalid / period too long
 - ...?

Elements for Simple Validation Tag

- **What Elements for simple validation tag?**
 - Validation method ID (m)
 - Validation Entity ID (m)
 - Registrar ID ? (o)
 - Validation Date (m)
 - Expire Date (o)
 - Serial (m)
 - E.164 Number ? (o)
 - Registrant's name ? (o)
 - ...?
- **Format of these elements?**