

Launch Phase Mapping for the Extensible Provisioning Protocol (draft-ietf-eppext-launchphase)

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Background

- Originally implemented by Cloud Registry
- Later implemented by CentralNic
- Standardisation process began 2011
- 15 revisions published to date

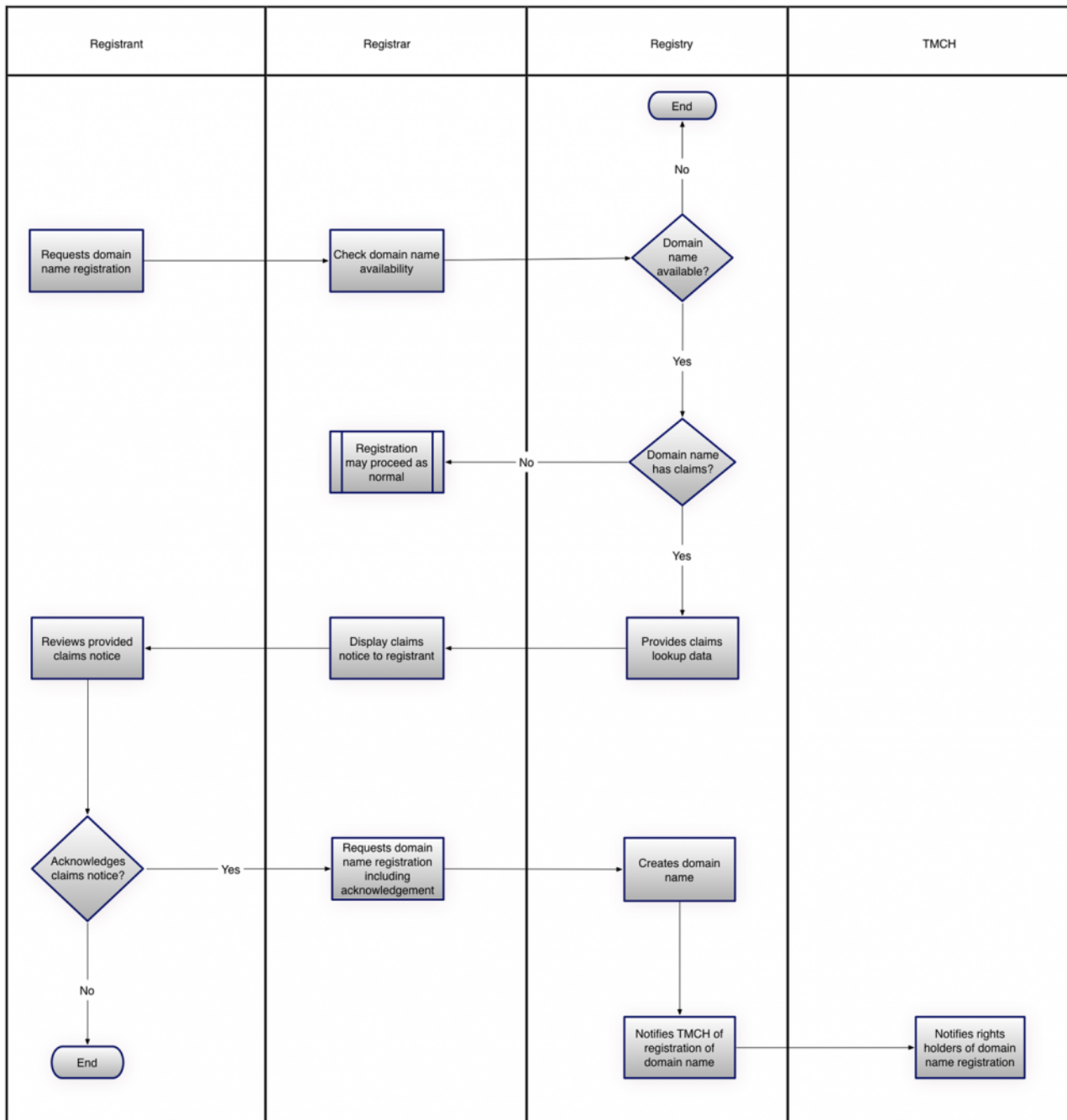
Background

- Supports sunrises, landrushes, and TM Claims
- Implements registry-registrar interfaces specified in draft-lozano-tmch-func-spec
- Uses abstract mark model and Signed Mark Data (SMD) in draft-ietf-eppext-tmch-smd

Outstanding Issues

1. “Asynchronous Acknowledgement Verification Model”

"In case of asynchronous registrations (e.g. auctions), the minimum set of checks **MAY** be performed when creating the intermediate object (e.g. a DN application) used for DN effective allocation."



Outstanding Issues

2. Multiple status codes

the text says :

Certain status values MAY be combined. For example, an application or registration may be both "invalid" and "rejected"

the schema says :

```
<complexType name="infDataType">  
  <sequence>  
    <element name="phase" type="launch:phaseType"/>  
    <element name="applicationID"  
      type="launch:applicationIDType"  
      minOccurs="0"/>  
    <element name="status" type="launch:statusType"  
      minOccurs="0"/>
```

Known Server Implementations

- CentralNic
- Verisign
- Cloud Registry
- Others?