

Who's Who EPP Extension

Overview

Custom EPP fields will be employed with this .whoswho top-level domain (TLD): Who's Who Publication Title, Who's Who Publication Year, Who's Who Publisher Name, Name (as published), Publisher Website and Publisher Location. When a Registrant registers, renews, or transfers a domain, this information must be provided. The Registry then validates this information. In order to accommodate the ~~the~~ EPP transactions for this .whoswho TLD, an extension has been added to the domain create, renew, and transfer commands. An example of each is provided below. The extension is highlighted in yellow.

Extension Format

```
<extension>
  <neulevel:extension xmlns="urn:ietf:params:xml:ns:neulevel-1.0"
xmlns:neulevel="urn:ietf:params:xml:ns:neulevel-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:neulevel-1.0 neulevel-1.0.xsd">
    <unspec>
        NAME=<string value>
        PUBLISHER_WEBSITE=<string value>
        PUBLISHER_LOCATION=<string value>
        PUBLICATION_TITLE=<string value>
        PUBLICATION_YEAR=<comma separated list of years>
        PUBLISHER_NAME=<string value>
    </unspec>
  </neulevel:extension>
</extension>
```

Extension Examples

Domain Create

```
<epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
  <command>
    <create>
      <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
        xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
        <domain:name>lwt.tld</domain:name>
        <domain:period unit="y">2</domain:period>
        <domain:ns>
          <domain:hostObj>NS001.xyz.com</domain:hostObj>
          <domain:hostObj>NS003.xyz.com</domain:hostObj>
        </domain:ns>
        <domain:registrant>RC10Pl</domain:registrant>
        <domain:contact type="admin">CT1040</domain:contact>
        <domain:contact type="tech">CT1030</domain:contact>
        <domain:contact type="billing">CT1029</domain:contact>
        <domain:authInfo>
          <domain:pw>carmel</domain:pw>
        </domain:authInfo>
      </domain:create>
    </create>
    <extension>
      <neulevel:extension xmlns="urn:ietf:params:xml:ns:neulevel-1.0"
        xmlns:neulevel="urn:ietf:params:xml:ns:neulevel-1.0"
        xsi:schemaLocation="urn:ietf:params:xml:ns:neulevel-1.0 neulevel-1.0.xsd">
        <unspec>
          NAME=<string value>
          PUBLISHER_WEBSITE=<string value>
          PUBLISHER_LOCATION=<string value> PUBLICATION_TITLE=<string value>
          PUBLICATION_YEAR=<comma separated list of years>
          PUBLISHER_NAME=<string value>
        </unspec>
      </neulevel:extension>
    </extension>
  </command>
</epp>
```

Domain Update

```
<?xml version="1.0" encoding="UTF-8"?>
<epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
  <command>
    <update>
      <domain:update xmlns="urn:ietf:params:xml:ns:domain-1.0"
        xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
        xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
        <name> DOMAINNAMEXX </name>
      </domain:update>
    </update>
    <extension>
```

```

    <neulevel:extension xmlns="urn:ietf:params:xml:ns:neulevel-1.0"
xmlns:neulevel="urn:ietf:params:xml:ns:neulevel-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:neulevel-1.0 neulevel-1.0.xsd">
    <unspec>
      NAME=<string value>
      PUBLISHER_WEBSITE=<string value>
      PUBLISHER_LOCATION=<string value>
      PUBLICATION_TITLE=<string value>
      PUBLICATION_YEAR=<comma separated list of years>
      PUBLISHER_NAME=<string value>
    </unspec>
  </neulevel:extension>
</extension>
<clTRID> XXXXXYYYYYYYYZZZZ </clTRID>
</command>
</epp>

```

Domain Info Response

```

<?xml version="1.0" encoding="UTF-8"?>
<epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
  <command>
    <info>
      <domain:info xmlns="urn:ietf:params:xml:ns:domain-1.0"
xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
        <domain:name hosts="all"> DOMAINNAMEXX </domain:name>
      </domain:info>
    </info>
    <extension>
      <neulevel:extension xmlns="urn:ietf:params:xml:ns:neulevel-1.0"
xmlns:neulevel="urn:ietf:params:xml:ns:neulevel-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:neulevel-1.0 neulevel-1.0.xsd">
        <unspec>
          NAME=<string value>
          PUBLISHER_WEBSITE=<string value>
          PUBLISHER_LOCATION=<string value>
          PUBLICATION_TITLE=<string value>
          PUBLICATION_YEAR=<comma separated list of years>
          PUBLISHER_NAME=<string value>
        </unspec>
      </neulevel:extension>
    </extension>
    <clTRID>XXXXXXYYYYYYYYZZZZ</clTRID>
  </command>
</epp>

```

Domain Renew

Does not apply

Domain Transfer

Does not apply

Responses

A successful domain create will return a normal EPP success message stating the domain is now pending create

```
<?xml version="1.0" encoding="UTF-8"?>
<epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
  <response>
    <result code="1001">
      <msg lang="en-US">Command completed successfully; action pending</msg>
      <value>
        <text>SRS Major Code: 1001</text>
      </value>
      <value>
        <text>SRS Minor Code: 10001</text>
      </value>
      <value>
        <text>--DOMAIN_SUCCESSFULLY_ADDED_PENDING_CREATE</text>
      </value>
    </result>
    <resData>
      <domain:creData xmlns="urn:ietf:params:xml:ns:domain-1.0"
        xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
        xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
        <domain:name>LWT.TLD</domain:name>
        <domain:status s="pendingCreate"/>
        <domain:crDate>2012-06-15T19:01:40.0Z</domain:crDate>
        <domain:exDate>2014-06-14T23:59:59.0Z</domain:exDate>
      </domain:creData>
    </resData>
    <trID>
      <clTRID>CLTRID-UNKNOWN</clTRID>
    </trID>
  </response>
</epp>
```

<svTRID>20050615190139995-10318933-1</svTRID>

</trID>

</response>

</epp>

Error Responses

A domain create may fail if any of the additional values are not passed in.

```
<?xml version="1.0" encoding="UTF-8"?>
<epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
  <response>
    <result code="2003">
      <msg lang="en-US">Required parameter missing</msg>
    </result>
    <trID>
      <clTRID>ABC-12345</clTRID>
      <svTRID>SERVER-ID-9999</svTRID>
    </trID>
  </response>
</epp>
```


