Support Portal | Registry Services

What does the EPP message look like that the EPP server sends to the receiving registrar during a Registrar Transfer?

Agent - 2024-09-06 - EPP messages

The receiving registrar is the one that initiates a change of registrar by sending a transfer command. That command results in a response that looks like below:

Transfer response

<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<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="1000">
<msg>Command completed successfully</msg>
</result>
<resData>
<dom:trnData xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd"
xmlns:dom="urn:ietf:params:xml:ns:domain-1.0"> <dom:name>example.se</dom:name>
<dom:trStatus>serverApproved</dom:trStatus>
<dom:reID>RegistrarA</dom:reID>
<dom:reDate>2009-03-15T13:45:07Z</dom:reDate>
<dom:acID>RegistrarB</dom:acID>
<dom:acDate>2009-03-15T00:00:00Z</dom:acDate>
</dom:trnData>
</resData>
<trID>
<clTRID>ABC-12345</clTRID>
<svTRID>5736a883-6ffb-425e-8b60-96008fb12812</svTRID>
</trID>
</response>

Furthermore, a notification is generated informing the user that a new contact has been added, displayed in the form of a poll message that appears as follows:

<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<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="1301">
<msg>Command completed successfully; ack to dequeue</msg>
</result>
<msgQ id="8" count="2">
<qDate>2022-03-15T13:45:07Z</qDate>
<msg lang="en">created contact for example.se</msg>
</msgQ>
<resData xmlns="urn:ietf:params:xml:ns:epp-1.0">
<iis:createNotify xmlns:iis="urn:se:iis:xml:epp:iis-1.2" xsi:schemaLocation="urn:se:iis:xml:epp:iis-1.2
iis-1.2.xsd">
<con:infData xmlns:con="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">

<con:id>vJRftcq5T90NRe4d</con:id>
<con:roid>CONTACT_0000052016-SE</con:roid>
<con:status s="ok"/>
<con:postalInfo type="loc">
<con:name>John Doe</con:name>
<con:org>Corporate name</con:org><con:addr>
<con:street>Street 1</con:street>
<con:city>City</con:city>
<con:pc>11111</con:pc>
<con:cc>SE</con:cc>
</con:addr>
</con:postalInfo>
<con:voice x="">+46.111111</con:voice>
<con:email>example@example.se</con:email>
<con:clID>RegistrarA</con:clID>
<con:crID>RegistrarA</con:crID>
<con:crDate>2010-03-15T00:00:00Z</con:crDate>
<con:disclose flag="0">
</con:disclose>
</con:infData>
</iis:createNotify>
</resData>
<extension xmlns="urn:ietf:params:xml:ns:epp-1.0">
<iis:infData xsi:schemaLocation="urn:se:iis:xml:epp:iis-1.2 iis-1.2.xsd" xmlns:iis="urn:se:iis:xml:epp:iis-1.2">
<iis:orgno>[SE]111111-1111</iis:orgno>
</iis:infData>
</extension>
<trID>
<clTRID>ABC-12345</clTRID>
<svTRID>8db58683-432f-49ce-956a-f65880e42c66</svTRID>
</trID>
</response>
</epp>