<?xml version="1.0" encoding="UTF-8"?>

<mule xmlns:os="http://www.mulesoft.org/schema/mule/os" xmlns:wsc="http://www.mulesoft.org/schema/mule/wsc"

       xmlns:sfdc-marketing-cloud="http://www.mulesoft.org/schema/mule/sfdc-marketing-cloud"

       xmlns:ee="http://www.mulesoft.org/schema/mule/ee/core" xmlns:http="http://www.mulesoft.org/schema/mule/http" xmlns="http://www.mulesoft.org/schema/mule/core" xmlns:doc="http://www.mulesoft.org/schema/mule/documentation" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.mulesoft.org/schema/mule/core http://www.mulesoft.org/schema/mule/core/current/mule.xsd

http://www.mulesoft.org/schema/mule/http http://www.mulesoft.org/schema/mule/http/current/mule-http.xsd

http://www.mulesoft.org/schema/mule/ee/core http://www.mulesoft.org/schema/mule/ee/core/current/mule-ee.xsd

http://www.mulesoft.org/schema/mule/sfdc-marketing-cloud http://www.mulesoft.org/schema/mule/sfdc-marketing-cloud/current/mule-sfdc-marketing-cloud.xsd

http://www.mulesoft.org/schema/mule/wsc http://www.mulesoft.org/schema/mule/wsc/current/mule-wsc.xsd

http://www.mulesoft.org/schema/mule/os http://www.mulesoft.org/schema/mule/os/current/mule-os.xsd">

<flow name="channels" doc:id="22c29408-4f79-46d6-aaa3-177dbf53d453" >

<ee:transform doc:name="Get AccessToken" doc:id="a7cb40cf-fb3c-42fc-a99b-08aa127bf49d" >

<ee:message >

<ee:set-payload ><![CDATA[%dw 2.0

output application/json

---

payload]]></ee:set-payload>

</ee:message>

<ee:variables >

<ee:set-variable variableName="channelshortid" ><![CDATA[%dw 2.0

output application/json

---

message.attributes.queryParams.channelshortid]]></ee:set-variable>

</ee:variables>

</ee:transform>

<ee:transform doc:name="Set Request Payload" doc:id="41d8152c-ba81-4ed7-a392-bba9ee817ebf" >

                     <ee:message >

                           <ee:set-payload ><![CDATA[output application/xml

ns ns0 http://exacttarget.com/wsdl/partnerAPI

---

{

       RetrieveRequestMsg @(xmlns: "http://exacttarget.com/wsdl/partnerAPI"): {

              RetrieveRequest: {

                     ObjectType: "DataExtensionObject[NA\_Lookup\_Channels]",

                  Properties: ["ChannelDescription","ChannelShortID"],

                     Filter @('xmlns:xsi': 'http://www.w3.org/2001/XMLSchema-instance' ,'xsi:type': 'SimpleFilterPart'):{

                                            Property:"ChannelShortID",

                                 SimpleOperator:"equals",

                                 Value:vars.channelshortid

              }

       }

}

}]]></ee:set-payload>

                     </ee:message>

                     <ee:variables >

                           <ee:set-variable variableName="headers" ><![CDATA[%dw 2.0

output application/xml

---

headers: {

       fueloauth: vars.token

}]]></ee:set-variable>

                     </ee:variables>

              </ee:transform>

<wsc:consume doc:name="Retrieve Channels Data" doc:id="95978092-4468-4441-8877-26ac7a98d36b" operation="Retrieve" config-ref="Web\_Service\_Consumer\_Config">

<wsc:message >

<wsc:headers ><![CDATA[#[vars.headers]]]></wsc:headers>

</wsc:message>

</wsc:consume>

<ee:transform doc:name="Transform Message" doc:id="069a34e4-22b7-420d-83b4-55487f021671" >

<ee:message >

<ee:set-payload ><![CDATA[%dw 2.0

output application/json

---

payload.body.RetrieveResponseMsg.Results.Properties.\*Property]]></ee:set-payload>

</ee:message>

</ee:transform>

<ee:transform doc:name="Channels - response message" doc:id="a0a1dd65-146d-43f2-9bc7-d369780fd215" >

<ee:message >

<ee:set-payload ><![CDATA[%dw 2.0

output application/json

---

{

V: if(isBlank(payload[1].Value)) "N" else "Y"

}]]></ee:set-payload>

</ee:message>

</ee:transform>

       </flow>

</mule>