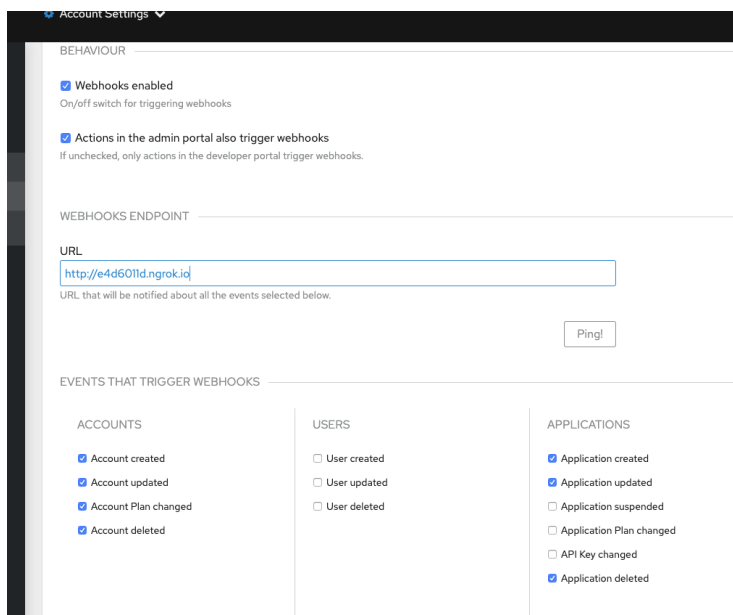


## Test Webhooks in 2.8

### What has been used to perform the test:

- 3scale account:  
<https://3scale-admin.apps.avilatus.lab.rdu2.cce.redhat.com/>
- Ngrok was used to test the webhook on port 60301
- Samuele's fork from Daria's app that listens to the port 60301  
[1] <https://github.com/samu91gn/express-echo>



## Application Update endpoint:

```
curl -v -X PUT
"https://3scale-admin.apps.avilatus.lab.rdu2.cee.redhat.com/admin/api/ac
counts/3/applications/8.xml" -d
'access_token=<access_token>&description=this+is+a+test'
```

## Webhook -ngrok dashboard in <http://127.0.0.1:4040>

All Requests Clear

POST /	200 OK	12.99ms
GET /	200 OK	15.06ms
GET /favicon.ico	404 Not Found	7.48ms
GET /	200 OK	37.35ms

2 minutes ago Duration 12.99ms IP 66.187.233.202

### POST /

Summary Headers Raw Binary Replay

1256 bytes application/xml

```
<?xml version="1.0" encoding="UTF-8"?>
<event>
  <action>updated</action>
  <type>application</type>
  <object>
    <application>
      <id>8</id>
      <created_at>2020-04-09T15:01:00Z</created_at>
      <updated_at>2020-04-15T10:02:54Z</updated_at>
      <state>live</state>
      <user_account_id>3</user_account_id>
      <first_traffic_at/>
      <first_daily_traffic_at/>
      <end_user_required>false</end_user_required>
      <service_id>2</service_id>
      <application_id>fc9b2935</application_id>
      <redirect_url/>
      <keys>
        <key>4895da0714be0c0095d12d06ec9a3a74</key>
      </keys>
      <plan custom="false" default="true">
        <id>7</id>
        <name>Basic</name>
        <type>application_plan</type>
        <state>published</state>
        <approval_required>false</approval_required>
        <setup_fee>0.0</setup_fee>
        <cost_per_month>0.0</cost_per_month>
        <trial_period_days/>
        <cancellation_period>0</cancellation_period>
        <service_id>2</service_id>
        <end_user_required>false</end_user_required>
      </plan>
      <oidc_configuration>
        <id>11</id>
        <standard_flow_enabled>false</standard_flow_enabled>
        <implicit_flow_enabled>true</implicit_flow_enabled>
```

```
<service_id>2</service_id>
  <end_user_required>>false</end_user_required>
</plan>
<oidc_configuration>
  <id>11</id>
  <standard_flow_enabled>>false</standard_flow_enabled>
  <implicit_flow_enabled>>true</implicit_flow_enabled>
  <service_accounts_enabled>>false</service_accounts_
enabled>
  <direct_access_grants_enabled>>false</direct_access_g
rants_enabled>
  </oidc_configuration>
  <name>warn</name>
  <description>this is a test</description>
  <extra_fields></extra_fields>
</application>
</object>
</event>
```

## 200 OK

Summary

Headers

Raw

Binary

397 bytes application/json; charset=utf-8

```
{
  "method": "POST",
  "hostname": "e4d6011d.ngrok.io",
  "path": "/",
  "query": {},
  "headers": {
    "accept": "*/*",
    "accept-encoding": "gzip, deflate",
    "user-agent": "rest-client/2.0.2 (linux-gnu x86_64) ruby/2.
5.5p157",
    "content-type": "application/xml",
    "content-length": "1256",
    "host": "e4d6011d.ngrok.io",
    "x-forwarded-for": "66.187.233.202"
  },
  "body": {}
}
```

## Response in echo-express app:

```
240[express-echo-master]$ node app.js
```

```
Echo API is listening on port 60301
```

```
{ method: 'GET',
  hostname: 'e4d6011d.ngrok.io',
  path: '/',
  query: {},
  headers:
    { host: 'e4d6011d.ngrok.io',
      'upgrade-insecure-requests': '1',
      'user-agent': 'Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36
(KHTML, like Gecko) Chrome/80.0.3987.149 Safari/537.36',
      accept:
'text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9',
      referer: 'http://127.0.0.1:4040/inspect/http',
      'accept-encoding': 'gzip, deflate',
      'accept-language': 'en-US,en;q=0.9,es;q=0.8',
      'x-forwarded-for': '139.47.118.205' },
  body: {} }
{ method: 'GET',
  hostname: 'e4d6011d.ngrok.io',
  path: '/',
  query: { ping: '3scale' },
  headers:
    { 'user-agent': 'HTTPClient/1.0 (2.8.3, ruby 2.5.5 (2019-03-15))',
      accept: '*/*',
      date: 'Wed, 15 Apr 2020 09:58:15 GMT',
      host: 'e4d6011d.ngrok.io',
      'x-forwarded-for': '66.187.233.202' },
  body: {} }
{ method: 'POST',
  hostname: 'e4d6011d.ngrok.io',
  path: '/',
  query: {},
  headers:
    { accept: '*/*',
      'accept-encoding': 'gzip, deflate',
      'user-agent': 'rest-client/2.0.2 (linux-gnu x86_64) ruby/2.5.5p157',
      'content-type': 'application/xml',
      'content-length': '1256',
```

```
host: 'e4d6011d.ngrok.io',  
'x-forwarded-for': '66.187.233.202' },  
body: {} }
```