**CURLS script for Openstack.**

All scripts: json.js, service.js and subscription.js are constructed in the almost same way. I try to red two files. With help of fs (<https://www.npmjs.com/package/file-system>). First read file is JSON file with data and the one is a Handler file written in bash which will be explained later.

Afterwards in those scripts I perform the replace operation between the SH script and JSON informations.

**script = script.replace("ReplaceSerName",json.sevices.serName);**

Then I execute the script with changed names. Running:

**exec(script,function(err,stdout,stderr){**

**console.log(stdout + stderr + err) });**

The Bash script consist of: list of parameters required for given query all of ther are defined as {Replace{NameOfVar}}. More informations about queries can be found on: <https://forge.etsi.org/swagger/ui/?url=https://forge.etsi.org/gitlab/mec/gs011-app-enablement-api/raw/master/Mp1.yaml#/>

After I generate the structure of the JSON with the variables that were defined earlier. After that there is a curl cmd:

**curl $baseUrl/applications/$AppId/dns\_rules/$dnsRuleId -X PUT -H "Authorization: Basic YWRtaW46aGVzbG8=" -H "Content-Type: application/json" -d "$(generate\_post\_data)"**

Which in this case use PUT query. WIth two headers, first for authorization and the second for defining the content type. Last parameter is a -d parameter used define data. Followed by our data structure.