

SO Interface for Service Update

```
PUT : {serverRoot}/e2eServiceInstances/v3/{serviceId}
{
  "service":{
    "name":"ONAP_223531",
    "description":"ONAP_1546",
    "serviceInvariantUuid":"4a09419a-c9fd-4a53-b1bd-b49603169ca1",
    "serviceUuid":"1bd0eae6-2dcc-4461-9ae6-56d641f369d7",
    "globalSubscriberId":"test_custormer",
    "serviceType":"example-service-type",
    "parameters":{
      "locationConstraints":[...],
      "resources":[
        {
          "resourceName":"vEPC_ONAP01",
          "rsourceInvariantUuid":"46ebe421-283a-4ee8-92f1-d09e7c44b912",
          "rsourceUuid":"37a0e235-b67a-4ea4-a0cf-25761afed112",
          "rsourceCustomizationUuid":"37a0e235-b67a-4ea4-a0cf-25761afed232",
          "parameters":{
            "locationConstraints":[... ],
            "resources":[...],
            "requestInputs":{.... }
          }
        },
        ....
      ],
      "requestInputs":{
        ....
      }
    }
  }
}
```

Reference: <https://wiki.onap.org/display/DW/SO+R2+Interfaces>

Steps to update service Instance

- SO receives update request
- Query AAI to get the service instance
- Compare the request resource with original service instance (To be developed).
- Compare will provide addList and deleteList of resource.
- Create new resource for addList resources and delete resource for deleteList resources for the given service instance id.