Adding Operator-Name

Cisco ISE doesn't insert O-N into the Request by default. O-N helps Home sites identify where their users' authentications are coming from. Combined with Chargeable User Identity, Home and Visited sites can provide and follow an audit trail back to a user without the Visited site knowing the users' details.

Adding the Operator-Name attribute

- Go to **Policy** → **Policy Elements** → **Dictionaries**.
- Open up the **System** dropdown.
- Open up the **Radius** dropdown.
- Click on **RADIUS Vendors**.
- In the **RADIUS Vendors** Panel click **Add** and enter
  - **Dictionary Name** as 'Govroam'
  - **Vendor ID** as '99999'
- Click on **Govroam**, then **Dictionary Attributes**
- Click **Add**
- Enter:
  - **Attribute Name** as 'Operator-Name'
  - **Data Type** as STRING
  - **ID** as '126'

Modify the Request packet

- Go to **Administration** → **Network Resources** → **RADIUS Server Sequences**.
- Click on which-ever server sequence relates to the Jisc NRPS.
- Click on **Advanced Attribute Settings**
- Enable **Modify Attribute in the request**
- Choose **Add** - **Govroam:Operator-Name** - 1*realm* (where *realm* is your primary realm e.g. 1holby.local)
- Click **Save**

Note: Due to a bug in ISE I was unable to fully test this. Feedback would be appreciated.

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Last update: **2022/09/07 08:49**