**How to configure SOI with Introscope**

**Step 1**: Configure the APM Connector with the EM

Go to the C:\Program Files (x86)\CA\SOI\resources\Configurations folder

Rename the APM\_192.168.101.xxx.xml as APM\_192.168.101.130.xml

Update the below properties:
- EMHost= IP of the EM
- EMSNMPHostIPAddress= IP of the EM
- EMSNMPBindAddress= IP of the APM connector server



Enable TRACE in the APM connector server, go to C:\Program Files (x86)\CA\SOI\resources\Configurations\log4j\ APM\_log4j.xml, change Logger level from INFO to TRACE:



restart the SOI integration service:



**Step 2**: Configure the EM with the APM connector:

Open the Management Module editor:
a) Create a Test.jar management module
b) Create a new “New SNMP Alert Action”

Set SNMP Destination hostname = IP of the APM connector. For this example: 192.168.101.189
Set EM and MOM IP addresses = 192.168.101.130



**Step 3**: Validate communication between the EM with the APM connector:

**TEST 1: Go the Management Module Editor, click “Test Now!” button.**
Go to the APM Connector server, check the C:\Program Files (x86)\CA\SOI\log\APM\_connector.log, you should see the below messages, indicating that the trap has been received.



**TEST 2: Create a simple alert and configure it with the new SNMP Alert action**



Go to the APM Connector server, check the C:\Program Files (x86)\CA\SOI\log\APM\_connector.log, you should see the below messages, indicating that the trap has been received.



**Step 4**: Create a new SOI “Service” and view generated alerts from Introscope

Go to the SOI console, click Tools, create a new Service:



You should see your Agent under Computer System > Running Software. Right click, select “Add with sub-components”:



Give a name to the new Service, then click Save



Wait for an alert in the SOI console:

