

REST API eLab Environment:

12/8/16:

<https://cloud.skytap.com/vms/d528900febac901f7c6bce3657283143/desktops>

All REST API usernames/passwords **admin/netwitness**

NetWitness web interface GUI (SA Server –browser) user/pw **admin/netwitness**

Linux box username/password **root/Adm1npass!**

- Domain Controller - Windows (10.101.240.38)
- Security Analytics/Reporting Engine - Linux (10.101.240.44)
- PacketDecoder - Linux (10.101.240.39)
- packetdecoder2 - Linux (10.101.240.29)
- Packetdecoder3 – Linux(10.101.240.19)
- Log Decoder - Linux (10.101.240.40)
- Packet Concentrator - Linux (10.101.240.45)
- Log Concentrator – Linux (10.101.240.41)
- Broker (10.101.240.46)
- Remote Log Collector – Linux (10.101.240.43)
- Archiver – Linux (10.101.240.37)
- ESA – Linux (10.101.240.36)

Here is an ascending list of the default REST ports and associated services.

- REST Ports:
 - Log Collector: 50101
 - Log Decoder: 50102
 - Broker: 50103
 - Packet Decoder: 50104
 - Concentrator: 50105
 - Appliance: 50106
 - Archiver: 50108SA Server/Reporting Engine - ESA None

Service (Such as Decoder)

Has a **Tree** (directory of Nodes)

Has a **Node** (such as stats)

Has a **Message** (Is a Method or Property)

Has a **Parameters**

URL String is passed to Web Service on a Log Decoder as a request

IP:RESTport/decoder/stats/?msg=condition

Log Decoder sends back response, in the requested format, of the query

= IP:RESTport/URL string

