How do I locate MAC addresses of NICs on the Cisco Web Security or Email Security Appliance?

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How do I locate MAC addresses of NICs on the Cisco Web Security or Email Security Appliance?

Environment:

Cisco Web Security Appliance (WSA), Cisco Email Security Appliance (ESA), Cisco Security Management Appliance (SMA)

The MAC addresses of the NICs on theCisco Web Security or Email Security Appliance can be found using either of the below medthods.

From the configuration file

The following section from either WSA's or ESA's configuration file shows the MAC addresses for all NICs

```
<ethernet_settings>
  <ethernet>
   <ethernet_interface>Management</ethernet_interface>
   <media>autoselect</media>
   <media_opt></media_opt>
   <macaddr>00:c0:9f:3a:ec:1e</macaddr>
  </ethernet>
  <ethernet>
   <ethernet_interface>Data 2</ethernet_interface>
   <media>autoselect</media>
   <media_opt></media_opt>
   <macaddr>00:0e:0c:33:32:8a</macaddr>
  </ethernet>
  <ethernet>
   <ethernet_interface>Data 1</ethernet_interface>
   <media>autoselect</media>
   <media_opt></media_opt>
```

```
  <macaddr>00:c0:9f:3a:ec:1f</macaddr>
 </ethernet>
</ethernet_settings>
```

From Command line

We can use the CLI command *'cli> **etherconfig > media'*** and the output should show the ethernet settings along with the MAC addresses for the NICs on WSA, ESA or SMA.

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