

## SNMP Strings

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Some useful SNMP MIB strings for network and server monitoring.  
(for more MIB strings check files from /usr/local/share/snmp/mibs)

To get values using SNMP:

```
-----  
snmpget -v 2c -c public -Oqv localhost IF-MIB::ifPhysAddress.1
```

(IF-MIB:ifPhysAddress is SNMP string that gets MAC (hardware) address of your network interface (1 for first NIC, 2 for second, and so on).

SNMP Strings:

```
-----  
IF-MIB::ifPhysAddress.1
```

hardware address of you network interface

```
UCD-SNMP-MIB::laLoadInt.1
```

1, 5 and 15 minute load averages for your system, multiplied by 100 to make them integers

```
UCD-SNMP-MIB::memAvailReal.0
```

amount of free physical memory in your system

```
HOST-RESOURCES-MIB::hrSystemProcesses.0
```

number of processes currently running on this system