

# Monitore a device with an adding MIB

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root 5 posts since

Oct 20, 2009

Hello all,

I hope my problem will interest you because I'm totally blocked !!

I must monitore a Cisco CallManager that is installed on a Windows 2K3 server. So, i have added the MIB of this callmanager in Zenoss (with many difficults) but, now, i don't know how I can use this MIB to monitore some elements.

For exemple, I would see the status of this CallManager : the OID for that is 1.3.6.1.4.1.9.9.156.1.1.2.1.5 and when I do :

```
snmpwalk -v1 -cpublic 192.168.1.2 1.3.6.1.4.1.9.9.156.1.1.2.1.5
```

I have 2 when the status is up (1 when it's down).

So, how can I monitore this status on Zenoss interface (by polling for exemple) ??

I need your help because I didn't find similar cases in other topics or documentations.

(Sorry for my bad english... 🙄)



jmp242 2,297 posts since

Mar 7, 2007 1. **Re: Monitore a device with an adding MIB** Oct 21, 2009 9:16 AM

Read the Admin guide on creating your own SNMP datasources (and more generally a Template to make them in).

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James Pulver

Monitore a device with an adding MIB

Information Technology Area Supervisor

LEPP Computer Group

Cornell University

root wrote, On 10/21/2009 9:11 AM:

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So, how can I monitore this status by Zenoss interface ??

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Monitore a device with an adding MIB



[root](#) 5 posts since

Oct 20, 2009 **2. Re: Monitore a device with an adding MIB** Oct 21, 2009 9:31 AM

in response to: [jmp242](#)

Thank you, I have already read this part of the documentation but when I do like they show, it doesn't work with my exemple.

I have created the template and datasource with the value of the OID that I showed above but when i add this template on my device, i don't see the state of Cisco Manager, I just see the name of my datasource and a grey button (you know, it's green when it's work and grey when it's unknow i believe). I have no more informations on the Status...



[tcount](#) 19 posts since

Jun 26, 2009 **3. Re: Monitore a device with an adding MIB** Oct 21, 2009 9:48 AM

in response to: [root](#)

One of the devices I'm monitoring is a Cisco Call Mgr. I've set it up to respond to SNMP and also to send traps to Zenoss. This works very well.



[jmp242](#) 2,297 posts since

Mar 7, 2007 **4. Re: Monitore a device with an adding MIB** Oct 21, 2009 9:51 AM

in response to: [root](#)

Well, Zenoss is going to generally not show anything specifically in the GUI on that, but you could create a graph/threshold using a min of 2, so when it goes to 1 you'll get an event showing it's down...

--

James Pulver

Information Technology Area Supervisor

LEPP Computer Group

Cornell University

Monitore a device with an adding MIB

root wrote, On 10/21/2009 9:31 AM:

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>



[root](#) 5 posts since

Oct 20, 2009 **5. Re: Monitore a device with an adding MIB** Oct 21, 2009 10:29 AM

 in response to: [jmp242](#) Okay, I will try that but I don't understand one thing : Which is the interest to add a MIB in Zenoss ?? How does it use that MIB ??



[tcount](#) 19 posts since

Jun 26, 2009 **6. Re: Monitore a device with an adding MIB** Oct 21, 2009 10:58 AM

 in response to: [root](#)

Check this out, it will explain MIB usage.

<http://community.zenoss.org/message/40962#40962>