

Re: Nmon scheduling question

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2006-10/msg00007.html>

- *From:* "Green, Simon (EDS)" <SGreen@xxxxxxxxxxxxxxxx>
 - *Date:* Mon, 2 Oct 2006 18:07:48 +0200
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Your entry would be fine. I'm not sure where it writes the collection file by default.

We use a script which we schedule once per day, at midnight. (Sorry: can't give you the script.)

This will invoke nmon with: `nmon -f -s300 -c288 -T -A`

That's 288 data points at five minute intervals, which is 24 hours. (Twice as often as you're proposing, but then that needs twice as much space.)

The script takes care of cleanup, so we keep about a month of data, (just find `-mtime...`). Before invoking NMON, it `cds` to the appropriate directory so that the output file is created where we want it.

There's some other logic in the script to check filesystem space, and support different monitoring intervals but that's all fairly trivial.

Simon Green

-----Original Message-----

From: IBM AIX Discussion List [<mailto:aix-l@xxxxxxxxxxxxxxxx>] On Behalf Of Larry Scheetz

Sent: 02 October 2006 16:45

To: aix-l@xxxxxxxxxxxxxxxx

Subject: Nmon scheduling question

Admins,

I know that `nmon32` is not a supported tool by IBM but was wondering how others had it setup. I have it installed on all my AIX 5.2 boxes and it works great. I have used the analyzer spread sheet and all. I really like this tool. I would like to add this as a cron entry to run everyday and keep the files for maybe a week at a time. I want to make sure because these look like they can get sizeable. What I was going to put is the following: `0 1 * * * /tmp/nmon_aix32 -s600 -c 144`

Does anyone have a suggestion on a cron setting so that I can capture daily snapshots throughout the day but for the entire day?

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Thx

Larry