Check_Nginx_Status

The check_nginx_status.pl plugin uses the /nginx_status HTTP endpoint which provides metrics for monitoring Nginx.

Installation

Copy the script to /usr/lib64/nagios/plugins

Run the following:

```
chmod +x check_nginx_status.pl
yum install perl-Time-HiRes perl-libwww-perl
```

Add the following to your nginx.conf

```
location /nginx_status {
  stub_status on;
  access_log off;
  allow 127.0.0.0/8;
  allow ::1;
  allow 10.200.8.34;
  deny all;
  }
```

Examples

Generate WARNING and CRITICIAL alerts if you reach 10 000 or 20 000 active connection; or 100 or 200 request per second; or 200 or 300 connections per second:

```
check_nginx_status.pl -H 10.0.0.10 -u /foo/nginx_status -s mydomain.example.com -t 8 -w 10000,100,200 -c
20000,200,300
```

Generate WARNING and CRITICAL alerts only on the number of active connections (with low numbers for nginx):

```
check_nginx_status.pl -H 10.0.0.10 -s mydomain.example.com -t 8 -w 10,-1,-1 -c 20,-1,-1
```