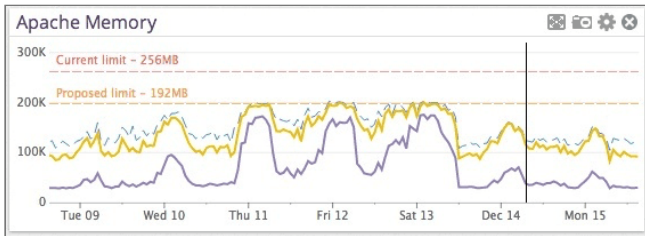


Datadog-Apache Integration

Overview



Get metrics from Apache in real time; graph them and correlate them with other relevant system metrics and events.

- Visualize your web server performance
- Correlate the performance of Apache with the rest of your applications

Installation

Make sure that `mod_status` is installed on your Apache server with `ExtendedStatus` set to `on`

Configuration

To capture Apache metrics you need to install the Datadog agent.

1. Configure the agent to connect to Apache. Edit `/etc/dd-agent/conf.d/apache.yaml`

```
init_config:

instances:
  - apache_status_url: http://example.com/server-status?auto
    # apache_user: example_user
    # apache_password: example_password
    tags:
      - instance:foo
    disable_ssl_validation: true # if you want to disable SSL cert validation
```

2. Restart the agent

```
sudo datadog-agent restart
```

For more details about configuring this integration refer to the following file(s) on GitHub:

- [Apache YAML example](#)
- [Apache checks.d](#)

Validation

To ensure the integration is installed correctly, run the agent `info` command.

```
sudo datadog-agent info
```

You should see something similar to the following if everything is working correctly:

```
Checks
=====

[...]
```

apache

```
-----
- instance #0 [OK]
- Collected 8 metrics & 0 events
```

Metrics

The following metrics are collected by default with the Apache integration:

apache.net.bytes (gauge)	The total number of bytes served. <i>shown as byte</i>
apache.net.bytes_per_s (gauge)	The number of bytes served per second. <i>shown as byte/second</i>
apache.net.hits (gauge)	The total number of requests performed. <i>shown as request</i>
apache.net.request_per_s (gauge)	The number of requests performed per second. <i>shown as request/second</i>
apache.performance.cpu_load (gauge)	The percent of CPU used. <i>shown as percent</i>

apache.performance.busy_workers (gauge)	The number of workers serving requests. <i>shown as thread</i>
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apache.performance.idle_workers (gauge)	The number of idle workers. <i>shown as thread</i>
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apache.performance.uptime (gauge)	The amount of time the server has been running. <i>shown as second</i>
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