


Using Hystrix Dashboard

1. Import **demo-hystrix-dashboard** project as a Maven Project
2. RUN the APP
3. Start Eureka Server
4. Start Fastpass Service
5. Start Fastpass Console
6. Start Tollrate Service
7. Start Tollrate Billboard
8. OUTPUT

Visit **<http://localhost:8085/hystrix>**

localhost:8085/hystrix

110%



Hystrix Dashboard

https://hostname:port/turbine/turbine.stream

Cluster via Turbine (default cluster): https://turbine-hostname:port/turbine.stream

Cluster via Turbine (custom cluster): https://turbine-hostname:port/turbine.stream?cluster=[clusterName]

Single Hystrix App: https://hystrix-app:port/actuator/hystrix.stream

Delay: 2000 ms

Title: Example Hystrix App

Monitor Stream

9. Enter Fastpass Console URL as shown and click on **Monitor Stream** button



Hystrix Dashboard

Cluster via Turbine (default cluster): <https://turbine-hostname:port/turbine.stream>

Cluster via Turbine (custom cluster): [https://turbine-hostname:port/turbine.stream?cluster=\[clusterName\]](https://turbine-hostname:port/turbine.stream?cluster=[clusterName])

Single Hystrix App: <https://hystrix-app:port/actuator/hystrix.stream>

Delay: ms

Title:

10. This is the default page



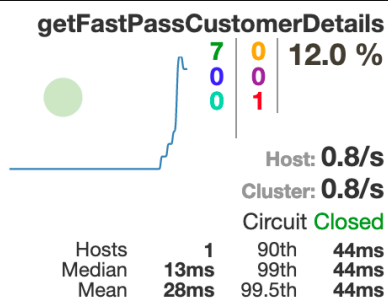
11. Load few requests from Fastpass console page and observe Hystrix dashboard

Example:

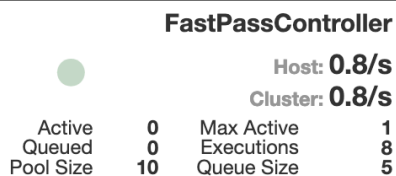
<http://localhost:8082/customerdetails?fastpassid=101>
<http://localhost:8082/customerdetails?fastpassid=100>
<http://localhost:8082/customerdetails?fastpassid=102>
<http://localhost:8082/customerdetails?fastpassid=100>
<http://localhost:8082/customerdetails?fastpassid=100>
<http://localhost:8082/customerdetails?fastpassid=100>
<http://localhost:8082/customerdetails?fastpassid=101>
<http://localhost:8082/customerdetails?fastpassid=102>

Hystrix Stream: <http://localhost:8082/hystrix.stream>

Circuit Sort: [Error then Volume](#) | [Alphabetical](#) | [Volume](#) | [Error](#) | [Mean](#) | [Median](#) | [90](#) | [99](#) | [99.5](#)



Thread Pools Sort: [Alphabetical](#) | [Volume](#)



Hystrix Stream: http://localhost:8082/hystrix.stream

Circuit Sort: [Error then Volume](#) | [Alphabetical](#) | [Volume](#) | [Error](#) | [Mean](#) | [Median](#) | [90](#) | [99](#) | [99.5](#)

getFastPassCustomerDetails

3

0

0

0

0

0.0 %

Host: 0.1/s

Cluster: 0.1/s

Circuit Closed

Hosts1

Median8ms

Mean12ms

90th13ms

99th44ms

99.5th44ms

Thread Pools Sort: [Alphabetical](#) | [Volume](#) |

FastPassController

Host: 0.3/s

Cluster: 0.3/s

Active0

Queued0

Pool Size10

Max Active1

Executions3

Queue Size5