链接：[https://mp.weixin.qq.com/s?\_\_biz=MzAwNjY4NTQ4MA==&mid=2651175000&idx=1&sn=2c1fbfc52e2ec6ff106a50d525a89bf9&chksm=80f88e1fb78f0709f92280d8008e4cc85030242018277e896c2ca9a6e280de95190a4221cbf6&scene=http://mp.weixin.qq.com/s?\_\_biz=MzAwNjY4NTQ4MA==&mid=2651175000&idx=1&sn=2c1fbfc52e2ec6ff106a50d525a89bf9&chksm=80f88e1fb78f0709f92280d8008e4cc85030242018277e896c2ca9a6e280de95190a4221cbf6&scene=0#wechat\_redirect#wechat\_redirect](https://mp.weixin.qq.com/s?__biz=MzAwNjY4NTQ4MA==&mid=2651175000&idx=1&sn=2c1fbfc52e2ec6ff106a50d525a89bf9&chksm=80f88e1fb78f0709f92280d8008e4cc85030242018277e896c2ca9a6e280de95190a4221cbf6&scene=http://mp.weixin.qq.com/s?__biz=MzAwNjY4NTQ4MA==&mid=2651175000&idx=1&sn=2c1fbfc52e2ec6ff106a50d525a89bf9&chksm=80f88e1fb78f0709f92280d8008e4cc85030242018277e896c2ca9a6e280de95190a4221cbf6&scene=0" \l "wechat_redirect#wechat_redirect)

Zuul 是 Netflix 的网关系统，提供了动态路由、监控、安全控制等功能。Zuul 是开源的（https://github.com/Netflix/zuul），除了 Netflix，Spring Cloud 和 JHipster 等项目也用到了它。

近期，Netflix 开发了 Zuul 2，对原来的系统做了重构，将其修改为异步、非阻塞的系统（用到了 Netty）。Mikey Cohen 等专家撰文介绍了 Zuul 2（http://techblog.netflix.com/2016/09/zuul-2-netflix-journey-to-asynchronous.html），感兴趣的读者可以自行阅读。

今天一起来看看Mikey Cohen之前的一个分享，全面了解一下 Zuul。

经验教训：

1. Ask why？
2. Build for handling failures
3. Take advantage of your microservice ecosystem
4. Use routing creatively
5. Shard to reduce blast radius
6. Keep business logic out of your gateway

幻灯片下载： http://www.slideshare.net/MikeyCohen1/zuul-netflix-springone-platform