feign.okhttp.OkHttpClient 底层使用OkHttpClient

HttpClientFeignLoadBalancedConfiguratior OkHttpClient feign.httpclient.ApacheHttpClient

OkHttpFeignLoadBalancedConfiguration

FeignRibbonClientAutoConfiguration <

底层使用apache HttpClient ApacheHttpClient

DefaultFeignLoadBalancedConfiguration Client.Default

```
@ConditionalOnProperty("feign.okhttp.enabled")
class OkHttpFeignLoadBalancedConfiguration {
    @Bean
    @ConditionalOnMissingBean(Client.class)
    public Client feignClient(CachingSpringLoadBalancerFactory cachingFactory,
           SpringClientFactory clientFactory, okhttp3.OkHttpClient okHttpClient) {
        OkHttpClient delegate = new OkHttpClient(okHttpClient);
       return new LoadBalancerFeignClient(delegate, cachingFactory, clientFactory);
```

```
@ConditionalOnClass(ApacheHttpClient.class)
@ConditionalOnProperty(value = "feign.httpclient.enabled", matchIfMissing = true)
@Conditional(HttpClient5DisabledConditions.class)
@Import(HttpClientFeignConfiguration.class)
class HttpClientFeignLoadBalancedConfiguration {
    @Bean
    @ConditionalOnMissingBean(Client.class)
    public Client feignClient(CachingSpringLoadBalancerFactory cachingFactory,
            SpringClientFactory clientFactory, HttpClient httpClient) {
        ApacheHttpClient delegate = new ApacheHttpClient(httpClient);
        return new LoadBalancerFeignClient(delegate, cachingFactory, clientFactory)
```

```
@Configuration(proxyBeanMethods = false)
class DefaultFeignLoadBalancedConfiguration {
    @Bean
    @ConditionalOnMissingBean
    public Client feignClient(CachingSpringLoadBalancerFactory cachingFactory,
            SpringClientFactory clientFactory) {
        return new LoadBalancerFeignClient(new Client.Default(sslContextFactory:
                clientFactory);
@Override
public Response execute (Request request, Options options) throws IOEx
 HttpURLConnection connection = convertAndSend(request, options);
 return convertResponse(connection, request);
```