

1. kibana 定制开发

技能：使用 nodejs, typescript 开发

<https://github.com/elastic/kibana>

<https://www.elastic.co/guide/en/kibana/master/development-getting-started.html>

<https://www.elastic.co/guide/en/kibana/master/building-kibana.html>

a. 打开后，正在加载 Elastic 的问题

```
https://github.com/elastic/kibana/tree/master/x-pack/plugins/translations/translations
```

```
"core.ui.welcomeMessage": "loading",
```

即可生效

重点关注下面的文件，里面有 相关图标

```
./src/core/server/rendering/views/styles.js:      .kbnWelcomeText {  
./src/core/server/rendering/views/template.js:  className: "kbnWelcomeText",
```

b. 弹窗的问题

关键字 insecureClusterAlertText

https://github.com/elastic/kibana/blob/4a541883557bcee83baf09b2c0ddab702f780e45/x-pack/plugins/security/public/security_checkup/security_checkup_service.tsx

把下面文件里面的 `SecurityCheckupService` 注释即可

<https://github.com/elastic/kibana/blob/a9a834a105ae91d420fe6e93abab702fbe562af2/x-pack/plugins/security/public/plugin.tsx>