# Openlayers API 接入pgis服务

## 没有加聚合图层时，加载耗时：

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| zoom | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 |
| 时间(ms) | 342 | 336 | 324 | 320 | 324 | 324 | 330 | 339 |

直接从12-20，耗时: 338ms

直接从20-12，耗时: 322ms

## 添加聚合图层时（50000个点），加载耗时：

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| zoom | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 |
| 时间(ms) | 744 | 673 | 613 | 552 | 512 | 488 | 440 | 451 |

直接从12-20，耗时: 465ms

直接从20-12，耗时: 509ms

# NPGIS API接入pgis服务

## 没有加聚合图层时，加载耗时：

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| zoom | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 |
| 时间(ms) | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |