Security Level:

端侧应用性能管理介绍与实践

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Version: V1.0

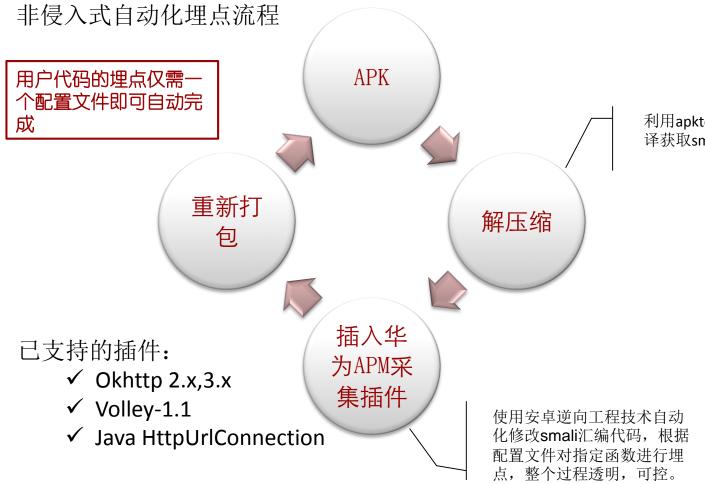
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目录

- 原理
- 功能
- 使用方法

Mobile: 埋点原理及流程

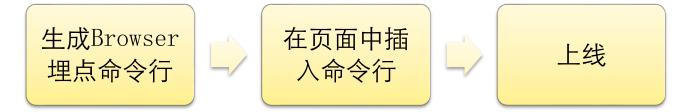


利用apktool对企业的apk进行反编译获取smali汇编源码。

Browser: 埋点原理及流程

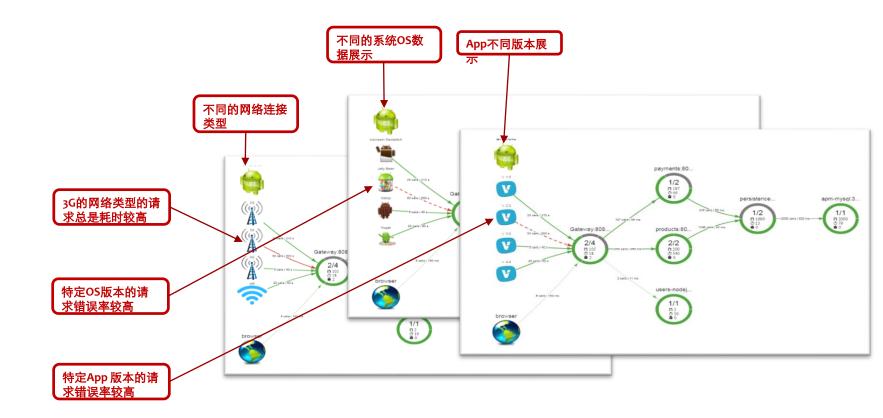
原理:通过重写XHR请求类来完成XHR请求数据的统计

流程:



功能介绍:端侧拓扑

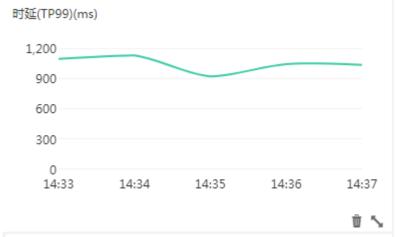
数据聚合展示:不同维度的数据聚合展示有利于用户发现问题的规律。



功能介绍: 网络性能

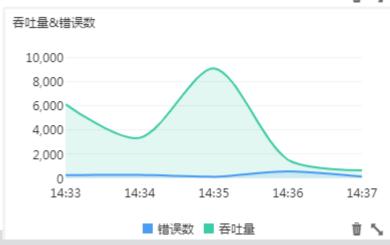
APP的网络性能是用户体验的关键因素





价值

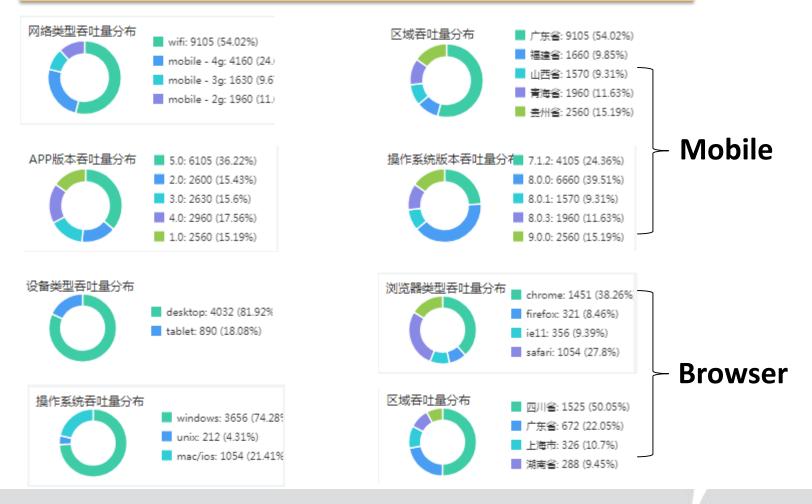
网络时延决定了端侧应用的用户体验。



一个长期统计的吞吐量错误率可以 让企业及时发现端侧应用异常问题, 同时也可以成为端侧应用质量的一 个评价指标。

功能介绍: 网络性能

统计数据提供了直观的端侧服务运行信息

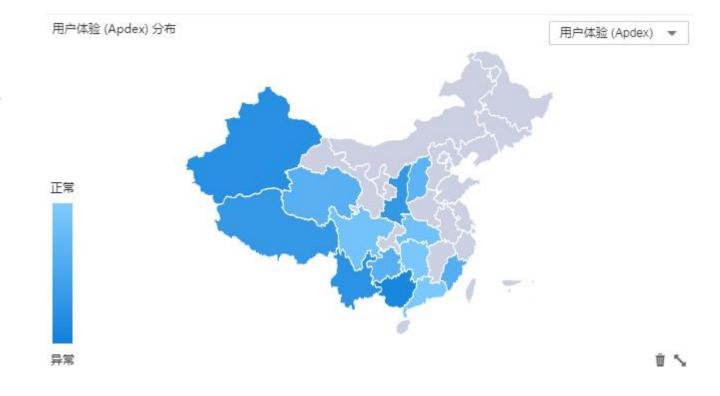


功能介绍: 地域展示

按照地域维度展示网络性能的统计数据有助于企业优化其全国网络

指标

- Apdex
- 平均时延
- 吞吐量
- 错误数





更多材料

• 论坛: https://bbs.huaweicloud.com/forum/forum-624-
1.html

• 立体运维公众号:



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