# hive, impala客户端使用

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#### 关于本文档

#### 文档信息

文档名称		hive,impal	la客户端使用	刊		
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审批者						
说明						
文件名称						
修订历史 <b>(</b>	REVISION	HISTORY	0			
版本	节章		类型	日期	作者	备注
1.0	所有		创建	2018年 <b>0</b> 7月19 日	杨泽	文档建立

### 内部资料 注意保密

### 安装DbVisualizer

破解版的支持多个tab

### 安装hive驱动

可以在hive的lib目录下找到下面2个jar

hadoop-common. jar

hive-jdbc-standalone.jar

#### 菜单栏 tool->Diver Manager -->hive

#### 选择下载好的2个jar

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Driver Edit				
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#### 连接hive

新建连接,选择驱动类型hive,填入HiveServer2的IP地址,端口10000.用户名,和密码。

测试环境: jdbc:hive2://10.0.19.48:10000/

生产环境: jdbc:hive2://192.168.81.201:10001/ (高可用)

Connection 🎉 Prop	erties					
Connection						
lisne	hive-local-test					
Notes						
Database						
Settings Format	MID Database URL					
Database Type	Auto Detect (Hive)					
Driver (JDBC)	S Hive					
Database URL	jdbc:hive2://10.0.19.48:10000/					
🥜 Authentication						
Database Userid	yarn					
Database Password	*******					
🖌 Options						
Auto Commit						
Save Database Password	Save Between Sessions					
Permission Mode	Development					

### 连接impla

新建连接,选择驱动类型hive,填入Impala Daemon的IP地址,端口21050.用户名,和密码。

测试环境: jdbc:hive2://10.0.19.48:21050/

生产环境: jdbc:hive2://192.168.15.207:21050 (高可用)

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Name	impala-local-test						
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Database Userid	yarn						
Database Password	*******						
🖌 Options							
Auto Commit							
Save Database Password Save Between Sessions							
Permission Mode Development							

#### 其他问题:

Impala 设置队列与hive不同

Impala: SET request\_pool=development;

Hive: set mapreduce.job.queuename=xy\_yarn\_pool.development ;

# DBVisualizer 解决中文乱码问题

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如果还是不能解决问题就修改File项的编码,一般默认为gbk



# 开启自动提示



## 更改下载的行数

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#### 如果端口网络不通,需要申请vpn 更改权限

<u>http://devops.baofoo.net</u> 提交工单

申请下列2个权限

192. 168. 15. 207:21050

192.168.81.201:10001

) devops.baofoo.net/#/console/apply/vpn

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