# ODS

Kettle-转换文件

命名规范：表名.ktr【如：ODS\_EAS\_T\_BD\_Customer.ktr】

分隔符：;

内容--编码：utf-8 【解决中文乱码问题】

hdfs目录结构：

/warehouse/eas/ods/ODS\_EAS\_T\_BD\_Customer/2019-09-02/xxxx.txt

/warehouse/sap/ods/ODS\_SAP\_TNAME /2019-09-02/xxxx.txt

/warehouse/yongyou/ods/ODS\_YONGYOU \_TNAME /2019-09-02/xxxx.txt

/warehouse/yifei/ods/ODS\_YIFEI\_TNAME /2019-09-02/xxxx.txt

## 创建Hive数据库

hive>

CREATE DATABASE EAS;

CREATE DATABASE SAP;

CREATE DATABASE YONGYOU;

CREATE DATABASE YIFEI;

## 创建Hive表

hive>

create external table if not exists EAS.ODS\_EAS\_T\_BD\_Customer (

`FAddress` string COMMENT 'FAddress',

`FAdminCUID` string COMMENT '管理组织',

`FArtificialPerson` string COMMENT '法人代表',

`FBarCode` string COMMENT '条形码',

`FBizAnalysisCodeID` string COMMENT '客户业务分析码',

`FBizRegisterNo` string COMMENT '工商注册号',

`FBrowseGroupID` string COMMENT '客户分类',

`FBusiExequatur` string COMMENT '生产经营许可证',

`FBusiLicence` string COMMENT '营业执照',

`FCityID` string COMMENT '城市',

`FControlUnitID` string COMMENT '控制单元',

`FCountryID` string COMMENT '国家',

`FCreateTime` string COMMENT '创建时间',

`FCreatorID` string COMMENT '创建者',

`FCustomerKind` string COMMENT '客户性质',

`FEffectedStatus` int COMMENT '生效状态',

`FForeignName` string COMMENT '外文名称',

`FFreezeOrgUnitID` string COMMENT '组织单元',

`FGSPAuthentication` string COMMENT 'GSP认证',

`FID` string COMMENT 'ID',

`FIndustryID` string COMMENT '行业',

`FInternalCompanyID` string COMMENT '集团内公司',

`FInvoiceType` string COMMENT 'FInvoiceType',

`FIsCredited` int COMMENT 'FIsCredited',

`FIsInternalCompany` int COMMENT '是否集团内公司',

`FIsMultiCopy` int COMMENT '是否为多页签复制',

`FLastUpdateTime` string COMMENT '最后修改时间',

`FLastUpdateUserID` string COMMENT '最后修改者',

`FMnemonicCode` string COMMENT '助记码',

`FNumber` string COMMENT '编码',

`FParentID` string COMMENT 'FParentID',

`FProvince` string COMMENT '省份',

`FRegionID` string COMMENT '区县',

`FSimpleName` string COMMENT '简称',

`FSuperiorUnit` string COMMENT '上级公司',

`FTaxDataID` string COMMENT '税务资料',

`FTaxRate` decimal(28,13) COMMENT 'taxRate',

`FTxRegisterNo` string COMMENT '税务登记号',

`FUsedStatus` int COMMENT '状态',

`FVersion` int COMMENT '版本信息'

) COMMENT '客户基本资料'

PARTITIONED BY (`day` string)

row format delimited fields terminated by ';'

location '/warehouse/eas/ods/ODS\_EAS\_T\_BD\_Customer/';

##导入数据到分区

hive>

load data inpath '/warehouse/eas/ods/ODS\_EAS\_T\_BD\_Customer/2019-09-02' OVERWRITE into table EAS.ODS\_EAS\_T\_BD\_Customer partition(day='2019-09-02');