

用 Sqlserver 存储 Asterisk 的呼叫记录

版本: 1.0.0

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安装 rpmforge 和 epel

安装 freetds:

```
yum install freetds*
```

```
vi /etc/freetds.conf
```

示例如下:

ip:port 模式:

```
[SQL2008]
    host = 172.16.16.100
    port = 1433
    tds version = 8.0
```

测试如下:

```
tsql -S SQL2008 -U sa -P password
```

数据库实例模式:

```
[voipCdrSvr]
    host = 172.16.16.101
    instance = sqlexpress
    tds version = 8.0
```

测试如下:

```
tsql -S voipCdrSvr -U sa -P password
```

配置 Asterisk

清空 cdr_odbc.conf

```
> /etc/asterisk/cdr_odbc.conf
```

编辑 cdr_tds.conf

```
vi /etc/asterisk/cdr_tds.conf
```

```
[global]
connection=voipCdrSvr
port=1433
dbname=myDB
table=cdr
user=sa
password=myPasswd
```

创建 Sqlserver 数据表:

```
CREATE TABLE cdr (
    [accountcode]    [varchar] (20)          NULL ,
    [src]             [varchar] (80)         NULL ,
    [dst]             [varchar] (80)         NULL ,
    [dcontext]       [varchar] (80)         NULL ,
```

[clid]	[varchar] (80)	NULL ,
[channel]	[varchar] (80)	NULL ,
[dstchannel]	[varchar] (80)	NULL ,
[lastapp]	[varchar] (80)	NULL ,
[lastdata]	[varchar] (80)	NULL ,
[start]	[datetime]	NULL ,
[answer]	[datetime]	NULL ,
[end]	[datetime]	NULL ,
[duration]	[int]	NULL ,
[billsec]	[int]	NULL ,
[disposition]	[varchar] (20)	NULL ,
[amaflags]	[varchar] (16)	NULL ,
[uniqueid]	[varchar] (150)	NULL ,
[userfield]	[varchar] (256)	NULL

)

重启 Asterisk 生效:

asterisk -rx "core restart now"