# 数据库监控配置

## 一、Mysql数据库监控

GRANT SELECT, RELOAD, PROCESS, SHOW DATABASES, SUPER, REPLICATION CLIENT ON \*.\* TO 'lepus\_monitor'@'10.10.7.111' IDENTIFIED BY '0L1erD51grUof';

## 二、Oracle数据库监控

create user monitor identified by YmM5ZTg5YWRkNTJZjdhNWQ2MWRlNDR;

grant connect,resource to monitor;

grant select on v\_$parameter to monitor;

grant select on v\_$sysstat to monitor;

grant select on v\_$instance to monitor;

grant select on v\_$database to monitor;

grant select on product\_component\_version to monitor;

grant select on v\_$session to monitor;

grant select on v\_$dataguard\_stats to monitor;

grant select on dba\_data\_files to monitor;

grant select on dba\_free\_space to monitor;

conn monitor/YmM5ZTg5YWRkNTJZjdhNWQ2MWRlNDR

## 三、Mongodb监控

db.createUser({ "user" :"mongo\_monitor",

"pwd" :"Mongomonitor",

"roles":[{role:"clusterAdmin",db: "admin"},

{role:"readAnyDatabase",db:"admin"},

"read"

]

});

[root@prd-tiantu lepus]# python check\_mongodb.py

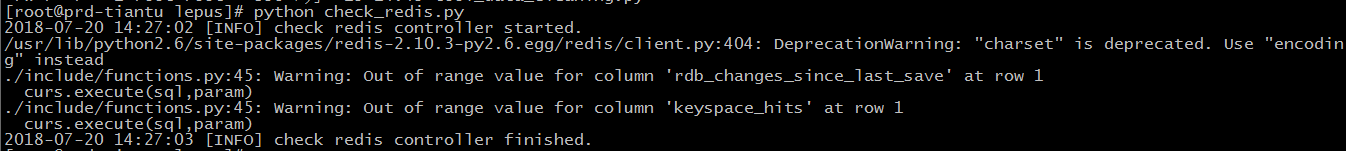
2018-07-20 11:49:46 [INFO] check mongodb controller started.

2018-07-20 11:49:47 [INFO] check mongodb controller finished.

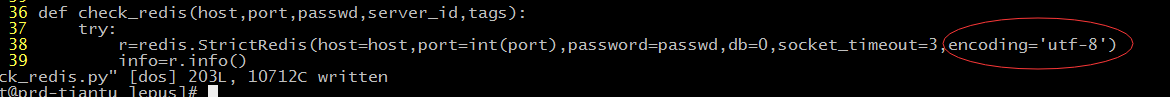
[root@prd-tiantu lepus]#

## 四、Redis监控

### 4.1监控主库



改一下



然后

mysql> select \* from information\_schema.columns where column\_name='rdb\_changes\_since\_last\_save'\G

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TABLE\_CATALOG: def

TABLE\_SCHEMA: lepus

TABLE\_NAME: redis\_status

COLUMN\_NAME: rdb\_changes\_since\_last\_save

ORDINAL\_POSITION: 36

COLUMN\_DEFAULT: -1

IS\_NULLABLE: NO

DATA\_TYPE: smallint

CHARACTER\_MAXIMUM\_LENGTH: NULL

CHARACTER\_OCTET\_LENGTH: NULL

NUMERIC\_PRECISION: 5

NUMERIC\_SCALE: 0

DATETIME\_PRECISION: NULL

CHARACTER\_SET\_NAME: NULL

COLLATION\_NAME: NULL

COLUMN\_TYPE: smallint(4)

COLUMN\_KEY:

EXTRA:

PRIVILEGES: select,insert,update,references

COLUMN\_COMMENT:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 2. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TABLE\_CATALOG: def

TABLE\_SCHEMA: lepus

TABLE\_NAME: redis\_status\_history

COLUMN\_NAME: rdb\_changes\_since\_last\_save

ORDINAL\_POSITION: 36

COLUMN\_DEFAULT: -1

IS\_NULLABLE: NO

DATA\_TYPE: smallint

CHARACTER\_MAXIMUM\_LENGTH: NULL

CHARACTER\_OCTET\_LENGTH: NULL

NUMERIC\_PRECISION: 5

NUMERIC\_SCALE: 0

DATETIME\_PRECISION: NULL

CHARACTER\_SET\_NAME: NULL

COLLATION\_NAME: NULL

COLUMN\_TYPE: smallint(4)

COLUMN\_KEY:

EXTRA:

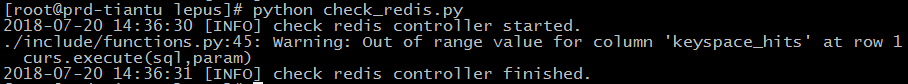
PRIVILEGES: select,insert,update,references

COLUMN\_COMMENT:

mysql> alter table redis\_status modify rdb\_changes\_since\_last\_save int;

Query OK, 1 row affected (0.01 sec)

Records: 1 Duplicates: 0 Warnings: 0



mysql> alter table redis\_status\_history modify rdb\_changes\_since\_last\_save int;

Query OK, 2 rows affected (0.02 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> select \* from information\_schema.columns where column\_name='keyspace\_hits'\G

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TABLE\_CATALOG: def

TABLE\_SCHEMA: lepus

TABLE\_NAME: redis\_status

COLUMN\_NAME: keyspace\_hits

ORDINAL\_POSITION: 55

COLUMN\_DEFAULT: -1

IS\_NULLABLE: NO

DATA\_TYPE: int

CHARACTER\_MAXIMUM\_LENGTH: NULL

CHARACTER\_OCTET\_LENGTH: NULL

NUMERIC\_PRECISION: 10

NUMERIC\_SCALE: 0

DATETIME\_PRECISION: NULL

CHARACTER\_SET\_NAME: NULL

COLLATION\_NAME: NULL

COLUMN\_TYPE: int(10)

COLUMN\_KEY:

EXTRA:

PRIVILEGES: select,insert,update,references

COLUMN\_COMMENT:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 2. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TABLE\_CATALOG: def

TABLE\_SCHEMA: lepus

TABLE\_NAME: redis\_status\_history

COLUMN\_NAME: keyspace\_hits

ORDINAL\_POSITION: 55

COLUMN\_DEFAULT: -1

IS\_NULLABLE: NO

DATA\_TYPE: int

CHARACTER\_MAXIMUM\_LENGTH: NULL

CHARACTER\_OCTET\_LENGTH: NULL

NUMERIC\_PRECISION: 10

NUMERIC\_SCALE: 0

DATETIME\_PRECISION: NULL

CHARACTER\_SET\_NAME: NULL

COLLATION\_NAME: NULL

COLUMN\_TYPE: int(10)

COLUMN\_KEY:

EXTRA:

PRIVILEGES: select,insert,update,references

COLUMN\_COMMENT:

2 rows in set (0.02 sec)

mysql> alter table redis\_status modify keyspace\_hits bigint;

Query OK, 1 row affected (0.02 sec)

Records: 1 Duplicates: 0 Warnings: 0

mysql> alter table redis\_status\_history modify keyspace\_hits bigint;

Query OK, 4 rows affected (0.01 sec)

Records: 4 Duplicates: 0 Warnings: 0

### 4.2监控从库