#### 【RAC】Oracle 11g RAC crs\_stat 命令结果完整显示

#### BLOG 文档结构图

▲ 【RAC】Oracle 11g RAC crs\_stat 命令结果完整显示

1.1 方法一: shell 脚本

1.2 方法二:安装一个包

最近在研究 rac,发现在 Oracle 11g RAC 中 crs\_stat 命令较之前的版本多出了很多新的不同的资源类型,缺省情况下,使用 crs\_stat -t 来查看资源是密密麻麻一大片,而且很多的 name 列显示不全,于是上网搜了一下这个问题的解决办法,大概有 2 个解决办法,现总结如下:

[root@node1 ~]	# crs_stat -t			
Name	Туре	Target	State	Host
ora. ARCH. dg	oraup. type		ONLINE	node1
ora. DATA. dg	oraup. type		ONLINE	node1
	oraer.type		ONLINE	node1
oraN1.lsnr	oraer.type	ONLINE	ONLINE	node1
ora. OVDISK. dg	oraup.type		ONLINE	node1
ora. TEST. dg	oraup.type	ONLINE	ONLINE	node1
ora.asm	ora.asm.type	ONLINE	ONLINE	node1
ora. db. db	orase. type		OFFLINE	
ora. eons	ora. eons. type	ONLINE	ONLINE	node1
ora.gsd	ora.gsd.type	OFFLINE	OFFLINE	
ora.jmrac.db	orase. type	ONLINE	ONLINE	node1
oraaha. svc	orace. type	ONLINE	ONLINE	node1
oranetwork	orark.type	ONLINE	ONLINE	node1
oraSM1.asm	application	ONLINE	ONLINE	node1
oraE1.lsnr	application	ONLINE	ONLINE	node1
ora.node1.gsd	application	OFFLINE	OFFLINE	
ora.node1.ons	application	ONLINE	ONLINE	node1
ora.nodel.vip	orat1.type	ONLINE	ONLINE	node1
oraSM2.asm	application	ONLINE	ONLINE	node2
oraE2.1snr	application	ONLINE	ONLINE	node2
ora.node2.gsd	application	OFFLINE	OFFLINE	
ora. node2. ons	application	ONLINE	ONLINE	node2
ora.node2.vip	orat1.type	ONLINE	ONLINE	node2
ora.oc4j	ora.oc4j.type		OFFLINE	
ora. ons	ora. ons. type	ONLINE	ONLINE	node1
orary.acfs	orafs. type	ONLINE	ONLINE	node1
	oraip.type		ONLINE	node1
[root@node1 ~]	#			

### 1.1 方法一: **shell** 脚本

将如下脚本用 vi 编辑器编辑一个 shell 脚本,然后赋可执行权限后就可以使用了

```
## 无 Type 列
```

```
awk 'BEGIN {printf "%-30s %-10s %-10s %-10s \n", "Name ", "Target ", "State ", "Host "; printf "%-30s %-10s %-10s \n", "-------", "------", "------", "------";}'

crs_stat | awk 'BEGIN { FS="=| "; state = 0;} $1~/NAME/ {appname = $2; state=1}; state == 0 {next;} $1~/TARGET/ && state == 1 {apptarget = $2; state=2;} $1~/STATE/ && state == 2 {appstate = $2; apphost = $4; state=3;} state == 3 {printf "%-30s %-10s %-10s \n", appname, apptarget, appstate, apphost; state=0;}'
```

#### ##有 type 列

```
[root@node1 ]# more crs stat.sh
   ", "Target
crs_stat | awk \
'BEGIN { FS="=| ";state = 0;}
 $1 /NAME/ {appname = $2; state=1};
 state == 0 {next;}
 $1 /TARGET/ && state == 1 {apptarget = $2; state=2;}
 $1 /STATE/ && state == 2 {appstate = $2; apphost = $4; state=3;} state == 3 {printf "%-30s %-10s %-10s \n", appname, apptarget, appstate, apphost; state=0;}'
root@node1 ]# ./crs_stat.sh
Name
                                Target
                                            State
                                                       Host
ora. ARCH. dg
                                ONLINE
                                            ONLINE
                                                       node1
ora. DATA. dg
                                ONLINE
                                            ONLINE
                                                       node1
ora, LISTENER, 1snr
                                ONLINE
                                            ONLINE
                                                       node1
ora. LISTENER SCAN1. 1snr
                                ONLINE
                                            ONLINE
                                                       node1
ora. OVDISK. dg
                                ONLINE
                                            ONLINE
                                                       node1
ora. TEST. dg
                                ONLINE
                                            ONLINE
                                                       node1
ora.asm
                                ONLINE
                                            ONLINE
                                                       node1
                                OFFLINE
                                            OFFLINE
ora. db. db
                                            ONLINE
ora. eons
                                ONLINE
                                                       node1
                                OFFLINE
                                            OFFLINE
ora. gsd
                                ONLINE
ora. jmrac. db
                                            ONLINE
                                                       node1
                                ONLINE
                                            ONLINE
ora. jmrac. haha. svc
                                                       node1
ora. net1. network
                                ONLINE
                                            ONLINE
                                                       node1
ora.node1.ASM1.asm
                                ONLINE
                                            ONLINE
                                                       node1
ora.node1.LISTENER NODE1.1snr ONLINE
                                            ONLINE
                                                       node1
ora. nodel. gsd
                                OFFLINE
                                            OFFLINE
ora. node1. ons
                                ONLINE
                                            ONLINE
                                                       node1
ora. nodel. vip
                                ONLINE
                                            ONLINE
                                                       node1
ora. node2. ASM2. asm
                                ONLINE
                                            ONLINE
                                                       node2
```

```
ora. node2. LISTENER NODE2. 1snr
                                  ONLINE
                                               ONLINE
                                                           node2
ora. node2. gsd
                                   OFFLINE
                                               OFFLINE
ora. node2. ons
                                   ONLINE
                                               ONLINE
                                                           node2
                                  ONLINE
ora. node2. vip
                                                           node2
                                               ONLINE
                                   OFFLINE
                                               OFFLINE
ora. oc4j
                                               ONLINE
ora. ons
                                   ONLINE
                                                           node1
ora. registry. acfs
                                   ONLINE
                                               ONLINE
                                                           node1
ora. scan1. vip
[root@node1 ]#
                                   ONLINE
                                               ONLINE
                                                           node1
[root@node1 ]
[root@node1 ]# more crs_stat1.sh
awk 'BEGIN {printf "%-30s %-26s %-10s %-printf "%-30s %-26s %-10s %-10s \n",
                       '%-30s %-26s %-10s %-10s %-10s \n",
crs_stat | awk 'BEGIN { FS="=| "; state = 0;} $1 /NAME/ {appname = $2; state=1}; state == 0 {next;} $1 /TYPE/ && state == 1 {apptype = $2; state=2;} $1 /TARGE && state == 2 {apptarget = $2; state=3;} $1 /ST
ATE/ && state == 3 {appstate = $2; apphost = $4; state=4;} state == 4 {printf "%-30s %-26s %-10s %-10s %-10s \n", appname, apptype, apptarget, appstate, apphost
[root@node1 ]# ./crs stat1.sh
Name
                                   Type
                                                                 Target
                                                                             State
                                                                                         Host
ora. ARCH. dg
                                  ora. diskgroup. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. DATA. dg
                                  ora. diskgroup. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. LISTENER. 1snr
                                  ora. listener. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. LISTENER SCAN1. 1snr
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
                                  ora. scan listener. type
                                                                             ONLINE
                                                                                         node1
ora. OVDISK. dg
                                  ora. diskgroup, type
                                                                 ONLINE
ora. TEST. dg
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
                                  ora. diskgroup. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. asm
                                  ora. asm. type
ora. db. db
                                  ora. database. type
                                                                 OFFLINE
                                                                             OFFLINE
                                                                 ONLINE
ora. eons
                                  ora. eons. type
                                                                             ONLINE
                                                                                         node1
                                                                 OFFLINE
                                                                             OFFLINE
ora. gsd
                                  ora. gsd. type
ora.jmrac.db
                                  ora. database. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         nodel
ora. jmrac. haha. svc
                                  ora. service. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
                                  ora. network. type
                                                                 ONLINE
                                                                             ONLINE
ora. net1. network
                                                                                         node1
                                  application
ora.node1.ASM1.asm
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora.node1.LISTENER_NODE1.1snr application
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
                                  application
ora. node1. gsd
                                                                 OFFLINE
                                                                             OFFLINE
ora. node1. ons
                                  application
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. nodel. vip
                                  ora.cluster_vip_net1.type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. node2. ASM2. asm
                                                                 ONLINE
                                                                             ONLINE
                                  application
                                                                                         node2
ora. node2. LISTENER NODE2. 1snr
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node2
                                  application
ora. node2. gsd
                                                                 OFFLINE
                                                                             OFFLINE
                                  application
ora. node2. ons
                                                                 ONLINE
                                                                             ONLINE
                                  application
                                                                                         node2
                                                                ONLINE
                                                                             ONLINE
ora. node2. vip
                                  ora. cluster vip net1. type
                                                                                         node2
                                                                 OFFLINE
                                                                             OFFLINE
ora. oc4 j
                                  ora. oc4j. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. ons
                                  ora. ons. type
                                  ora. registry. acfs. type
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
ora. registry. acfs
ora. scanl. vip
                                                                 ONLINE
                                                                             ONLINE
                                                                                         node1
                                  ora. scan vip. type
| root@node1 ~ |#
```

或者直接在/usr/local/bin/目录下编辑也可以直接运行:

```
[root@nodel ~] # more /usr/local/bin/crsstat1
awk 'BEGIN {printf "%-30s %-26s %-10s %-10s \n", "Name ", "Type ", "Target ", "State ", "Host ";
printf "%-30s %-26s %-10s %-10s \n", "-------", "------", "-----";}'

crs_stat | awk 'BEGIN { FS="=| "; state = 0; } $1~\NAME/ {appname = $2; state=1}; state == 0 {next;} $1~\TYPE/ && state == 1 {apptype = $2; state=2;} $1~\TARGET/
&& state == 2 {apptarget = $2; state=3;} $1~\ST
ATE/ && state == 3 {appstate = $2; apphost = $4; state=4;} state == 4 {printf "%-30s %-26s %-10s %-10s \n", appname, apptype, apptarget, appstate, apphost; state=0;}'
[root@nodel ~] # crsstat1
Name Type Target State Host
```

ora. ARCH. dg	ora.diskgroup.type	ONLINE	ONLINE	node1
ora. DATA. dg	ora. diskgroup. type	ONLINE	ONLINE	node1
ora.LISTENER.1snr	ora. listener. type	ONLINE	ONLINE	node1
ora.LISTENER SCAN1.1snr	ora. scan listener. type	ONLINE	ONLINE	node1
ora. OVDISK. dg	ora. diskgroup. type	ONLINE	ONLINE	node1
ora. TEST. dg	ora. diskgroup. type	ONLINE	ONLINE	node1
ora.asm	ora. asm. type	ONLINE	ONLINE	node1
ora. db. db	ora. database. type	OFFLINE	OFFLINE	
ora. eons	ora. eons. type	ONLINE	ONLINE	node1
ora. gsd	ora. gsd. type	OFFLINE	OFFLINE	
ora. jmrac. db	ora. database. type	ONLINE	ONLINE	node1
ora. jmrac. haha. svc	ora. service. type	ONLINE	ONLINE	node1
ora.net1.network	ora. network. type	ONLINE	ONLINE	node1
ora.node1.ASM1.asm	application	ONLINE	ONLINE	node1
ora.node1.LISTENER_NODE1.1snr	application	ONLINE	ONLINE	node1
ora.nodel.gsd	application	OFFLINE	OFFLINE	
ora.nodel.ons	application	ONLINE	ONLINE	node1
ora.nodel.vip	ora.cluster_vip_net1.type	ONLINE	ONLINE	node1
ora.node2.ASM2.asm	application	ONLINE	ONLINE	node2
ora.node2.LISTENER_NODE2.1snr	application	ONLINE	ONLINE	node2
ora. node2. gsd	application	OFFLINE	OFFLINE	
ora. node2. ons	application	ONLINE	ONLINE	node2
ora.node2.vip	ora.cluster_vip_net1.type	ONLINE	ONLINE	node2
ora. oc4 j	ora. oc4j. type	OFFLINE	OFFLINE	
ora. ons	ora. ons. type	ONLINE	ONLINE	node1
ora. registry. acfs	ora. registry. acfs. type	ONLINE	ONLINE	node1
ora.scanl.vip	ora.scan_vip.type	ONLINE	ONLINE	node1

### 1.2 方法二: 安装一个包

具体参考大师乐沙弥的世界的 blog: http://blog.csdn.net/leshami/article/details/9411177

### 1、安装 crsstat

通常情况下,建议使用 root 用户或者 oracle 用户来安装到 /usr/local/bin 目录 当脚本首次运行时,会在安装目录产生一个 crsstat.env 文件,该文件用于描述 crs 的位置信息 安装 crsstat 前,应启动 crs,其次对于 crsstat 脚本所在的安装路径应当具有写的权限

源文件下载: http://blog.enkitec.com/wp-content/uploads/2012/07/crsstat.v1.2.2.zip

#### 下面是安装步骤

- # cd /usr/local/bin
- # unzip crsstat.v1.2.1.zip
- # mv crsstat.v1.2.2 crsstat
- # chmod 755 crsstat
- # ./crsstat

<sup>#</sup> chmod 644 crsstat.env

```
校验 crsstat.env 文件配置是否正确
# more crsstat.env
GRID_HOME=/u01/app/11.2.0/grid
GRID VER=11.2
```

## 2、演示用法

crsstat 用法比较简单,直接在提示符下执行 crsstat 命令即可,也可以使用 crsstat -h 输出 crsstat 的帮助信息

# a、crsstat 的帮助信息 [grid@linux1 ~]\$ crsstat -h Usage: crsstat [-h] [-c] [search term] -h => print this message -c => output the resources by cluster or local Examples: # show all resources crsstat crsstat listener # only show listener resources crsstat database # only show database resources crsstat -c listener # only show database resources sorted by cluster/local Output Contains the following fields: Resource Name Resource Type, which includes an identifier C-Cluster and L-Local Target State Current State Current Node (11gR2: or the last node in paraenthesis if the resource is Offline) Failure Count (11gR2 only)

#### b、使用 crsstat 查看集群资源

Restart Count (11gR2 only)

# #显示所有的资源 State Details (11gR2 only)

Resource Name	[root@node1 ~]# crsstat					
ora, ARCH, dg         diskgroup         L ONLINE         ONLINE         node2         0           ora, DATA, dg         diskgroup         L ONLINE         ONLINE         node1         0           ora, DATA, dg         diskgroup         L ONLINE         ONLINE         node1         0           ora, LISTENER, Isnr         Listener         L ONLINE         ONLINE         node1         0           ora, LISTENER, ISnr         Listener         C ONLINE         ONLINE         node1         0           ora, OVDISK, dg         diskgroup         L ONLINE         ONLINE         node1         0           ora, TEST, dg         diskgroup         L ONLINE         ONLINE         node2         0           ora, TEST, dg         diskgroup         L ONLINE         NOLINE         node2         0           ora, asm         ASM         L ONLINE         NOLINE         node2         0           ora, asm         ASM         L ONLINE         NOLINE         node2         0           ora, asm         ASM         L ONLINE         ONLINE         node2         0           ora, asm         ASM         L ONLINE         node2         0         Started           ora, bd         d	Resource Name	Resource Type	Target	State	Node	FC RC State Details
ora. DATA. dg         diskgroup         L ONLINE         ONLINE         node1         0           ora. LISTENER. Isnr         Listener         L ONLINE         ONLINE         node2         0           ora. LISTENER. Isnr         Listener         L ONLINE         ONLINE         node2         0           ora. LISTENER. SCANI. Isnr         Listener         C ONLINE         ONLINE         node2         0           ora. CVDISK. dg         diskgroup         L ONLINE         ONLINE         node1         0           ora. TEST. dg         diskgroup         L ONLINE         ONLINE         node2         0           ora. asm         ASM         L ONLINE         ONLINE         node2         0         Started           ora. db. db         database         C OFFLINE         OFFLINE         (node1)         0         ora. eons         eons         L ONLINE         NOLINE         node2         0         ora. eons         eons						
ora. LISTENER, lsnr  cra. OVDISK. dg  diskgroup  diskgroup  cra. OVDISK. dg  diskgroup  cra. ONLINE  cra. OVDISK. dg  diskgroup  cra. OVDISK. dg  diskgroup  cra. ONLINE  cra. OVDISK. dg  diskgroup  cra. ONLINE  cra. ONLINE  cra. ovDINE  cra. ovDISK. dg  diskgroup  cra. ONLINE  cra. ovDINE  cra. ovDINE  cra. ovDISK. dg  diskgroup  cra. ovDINE  cra. ovDINE  cra. ovDINE  cra. ovDINE  cra. ovDINE  cra. ovDISK. dg  diskgroup  cra. ovDINE  cra. ovDI	ora. DATA. dg	diskgroup	L ONLINE	ONLINE	node1	0
ora. LISTENER, Isnr ora. LISTENER_SCAN1. Isnr ora. OVDISK. dg diskgroup L ONLINE ONLINE ONLINE ONLINE Node1 Ora. OVDISK. dg diskgroup L ONLINE						0
ora. LISTENER SCAN1. lsnr         SCAN Listener         C ONLINE         ONLINE         node1         0           ora. OVDISK. dg         diskgroup         L ONLINE         noNLINE         node2         0           ora. TEST. dg         diskgroup         L ONLINE         ONLINE         node1         0           ora. asm         ASM         L ONLINE         ONLINE         node1         0           ora. asm         ASM         L ONLINE         ONLINE         node1         0           ora. asm         ASM         L ONLINE         ONLINE         node1         0           ora. db. db         database         C OFFLINE         OFFLINE         (node1)         0           ora. eons         eons         L ONLINE         ONLINE         node2         0           ora. gsd         Gb1 Svc Daemon L OFFLINE         OFFLINE         (node2)         0           ora. jmrac. db         database         C ONLINE         ONLINE         (node2)         0           ora. jmrac. db         database         C ONLINE         ONLINE         (node2)         0           ora. jmrac. haha. svc         service         C ONLINE         ONLINE         node1         0           ora. net1. network </td <td></td> <td></td> <td></td> <td>ONLINE</td> <td></td> <td>Ö</td>				ONLINE		Ö
ora. OVDISK. dg         diskgroup         L ONLINE         ONLINE         node2         0           ora. TEST. dg         diskgroup         L ONLINE         ONLINE         node1         0           ora. TEST. dg         diskgroup         L ONLINE         ONLINE         node1         0           ora. asm         ASM         L ONLINE         ONLINE         node1         0         Started           ora. asm         ASM         L ONLINE         ONLINE         node1         0         Started           ora. asm         ASM         L ONLINE         ONLINE         node2         0         Started           ora. db. db         database         C OFFLINE         OFFLINE         (node1)         0         ora. eons         eons         L ONLINE         ONLINE         node1         0         ora. eons         eons         L ONLINE         ONLINE         node2         0         ora. eons         eons         L ONLINE         ONLINE         node1         0         ora. eons         eons         L ONLINE         ONLINE         node1         0         ora. eons         ora. eons         Gb1 Svc Daemon L OFFLINE         OFFLINE         (node2)         0         ora. eons         ora. eons         Gb1 Svc Daemon L OFFLINE	ora.LISTENER_SCAN1.lsnr	SCAN Listener	C ONLINE	ONLINE	node1	0
ora. TEST. dg diskgroup L ONLINE ONLINE nodel 0 ora. TEST. dg diskgroup L ONLINE ONLINE node2 0 ora. asm ASM L ONLINE ONLINE node1 0 Started ora. asm ASM L ONLINE ONLINE node2 0 Started ora. db. db database C OFFLINE OFFLINE (node1) 0 ora. db. db database C OFFLINE OFFLINE (node2) 0 ora. eons eons L ONLINE ONLINE node1 0 ora. eons eons L ONLINE ONLINE node1 0 ora. gsd Gbl Svc Daemon L OFFLINE (node2) 0 ora. gsd Gbl Svc Daemon L OFFLINE (node2) 0 ora. jmrac. db database C ONLINE ONLINE node2 0 ora. jmrac. db database C ONLINE ONLINE node2 0 ora. jmrac. haha. svc c service C ONLINE ONLINE node2 0 ora. jmrac. haha. svc service C ONLINE ONLINE node2 0 ora. netl. network Network (VIP) L ONLINE ONLINE node1 0 ora. node1. vip Cluster VIP C ONLINE ONLINE node1 0 ora. node2. vip Cluster VIP C ONLINE ONLINE node1 0 ora. ons Ora Notif Svc L ONLINE ONLINE node2 0 ora. registry. acfs registry L ONLINE ONLINE node1 0 ora. registry. acfs registry L ONLINE ONLINE node2 0 ora. registry. acfs registry L ONLINE ONLINE node2 0 ora. registry. acfs ora. registry L ONLINE ONLINE node2 0 ora. registry. acfs ora. registry L ONLINE ONLINE node2 0 ora. registry. acfs ora. one ONLINE ONLINE node1 0 ora. registry. acfs ora. registry L ONLINE ONLINE node1 0 ora. registry. acfs ora. registry L ONLINE ONLINE node1 0 ora. registry. acfs ora. one ONLINE ONLINE node1 0 ora. registry. acfs ora. one ONLINE ONLINE Node1 0 ora. registry. acfs ora. one ONLINE ONLINE Node1 0 ora. registry. acfs ora. one ONLINE ONLINE Node1 0 ora. registry. acfs ora. one ONLINE ONLINE Node1 0 ora. registry. acfs ora. one ONLINE ONLINE Node1 0 ora. registry. acfs ora. one ONLINE Node1 0 ora. registry. acfs ora. one ONLINE Node1 0 or			L ONLINE			0
ora. TEST. dg diskgroup L ONLINE ONLINE node2 0 ora. asm ASM L ONLINE ONLINE node1 0 Started ora. asm ASM L ONLINE ONLINE node2 0 ora. db. db Ostarted ora. db. db Ora. db. db Ora. ora. ora. db. db Ora. ora. ora. ora. ora. ora. ora. ora. o						0
ora. asm						ŏ
ora. db. db ora. db. db ora. db. db ora. db. db ora. eons ora. eons ora. eons ora. eons ora. eons ora. eons ora. gsd ora. gsd ora. gsd ora. jmrac. db ora. jmrac. haha. svc ora. netl. network ora. netl. network ora. netl. network ora. netl. ora. jmrac. haha. svc ora. netl. network ora. netl. network ora. netl. network ora. netl. ora. jmrac. haha. svc ora. nodel. vip ora. nodel	ora.asm	ASM	L ONLINE	ONLINE	node1	
ora. db. db ora. eons eons l. ONLINE ONLINE node1 0 ora. eons ora. eons eons l. ONLINE ONLINE node2 0 ora. gsd ora. gsd Obl Svc Daemon l. OFFLINE OFFL						0 Started
ora. eons ora. eons ora. eons ora. eons ora. eons ora. eons ora. gsd ora. jmrac. db ora. jmrac. db ora. jmrac. db ora. jmrac. db ora. jmrac. haha. svc ora. jmrac. ha						0
ora. eons ora. gsd ora. lode1 ora. jmrac. db ora. jmrac. db ora. service ora. gsrvice ora. gsrvice ora. jmrac. haha. svc ora. gsrvice ora. jmrac. haha. svc ora. node1 ora. net1. network ora. node2. vip ora. node2. vip ora. node2. vip ora. node2. vip ora. oc4j ora. oc4j ora. oc4j ora. oral oc4j ora. oral oc4j ora. oral oc5 ora. oral oc6j oral oc6j ora. oral oc6j oral o						Ö
ora. gsd ora. jmrac. db ora. jmrac. haha. svc ora. jmrac.	ora. eons	eons	L ONLINE	ONLINE	node2	o de la companya de
ora. jmrac. db database C ONLINE ONLINE node1 0 Open ora. jmrac. db database C ONLINE ONLINE node2 0 Open ora. jmrac. haha. svc service C ONLINE ONLINE node1 0 ora. jmrac. haha. svc service C ONLINE ONLINE node2 0 ora. net1. network Network (VIP) L ONLINE ONLINE node1 0 ora. net1. network Network (VIP) L ONLINE ONLINE node2 0 ora. node1. vip Cluster VIP C ONLINE ONLINE node1 0 ora. node2. vip Cluster VIP C ONLINE ONLINE node2 0 ora. oc4j OC4J COFFLINE OFFLINE () ora. ons Ora. Notif Svc L ONLINE ONLINE node1 0 ora. ora. ora. ora. ora. ora. ora. ora.						
ora. jmrac. db database C ONLINE ONLINE node2 0 Open ora. jmrac. haha. svc service C ONLINE ONLINE node1 0 ora. jmrac. haha. svc service C ONLINE ONLINE node2 0 ora. net1. network Network (VIP) L ONLINE ONLINE node1 0 ora. net1. network Network (VIP) L ONLINE ONLINE node2 0 ora. node1. vip Ora. node1. vip Ora. node2. vip Ora. node2. vip Ora. oc4j Ora. ora. ora. ora. ora. ora. ora. ora. o						
ora. jmrac. haha. svc service C ONLINE ONLINE node1 0 ora. jmrac. haha. svc service C ONLINE ONLINE node2 0 ora. net1. network Network (VIP) L ONLINE ONLINE node1 0 ora. net1. network Network (VIP) L ONLINE ONLINE node2 0 ora. node1. vip Cluster VIP C ONLINE ONLINE node1 0 ora. node2. vip Cluster VIP C ONLINE ONLINE node2 0 ora. oc4j OC4J C OFFLINE OFFLINE () 0 ora. ons Ora Notif Svc L ONLINE ONLINE node1 0 ora. ora. ora. ora. ora. ora. ora. ora.		database	C ONLINE	ONLINE		±
ora. net1. network ora. node1. vip ora. node1. vip ora. node1. vip Ora. node2. vip ora. node2. vip ora. node2. vip ora. oc4j ora. oc4j ora. ons ora. ons ora. ons ora. ons ora. ons ora. ons ora. ora Ora. notif Svc L ONLINE ONLINE ONLINE ONLINE node1 O ora. ons ora. ons ora. notif Svc L ONLINE ONLINE ora. ons ora. registry. acfs ora. registry. acfs ora. registry ONLINE onde1 O	ora. jmrac. haha. svc	service	C ONLINE	ONLINE	node1	0
ora. net1. network ora. node1. vip ora. node1. vip ora. node2. vip ora. node2. vip ora. node2. vip ora. node2. vip ora. oc4j ora. oc4j ora. ons ora. ora Ora. notif Svc L ONLINE ONLINE ONLINE ONLINE node1 ora. ons ora. ons ora. ons ora. orgistry. acfs ora. registry. acfs ora. registry. acfs ora. registry. acfs ora. registry. acfs ora. scan1. vip  Network (VIP) L ONLINE ONLINE ONLINE ONLINE Node2 O ONLINE ONLINE ONLINE Node2 O ONLINE ONLINE ONLINE Node2 O ONLINE						0
ora. node1. vip ora. node2. vip ora. node2. vip ora. oc4j ora. ora. ora. ora. ora. ora. ora. ora.				ONLINE ONLINE		0
ora. node2. vip ora. oc4j ora. oc4j ora. ons ora. registry. acfs ora. registry. acfs ora. registry. acfs ora. scan1. vip  C ONLINE ONLINE ONLINE ONLINE ONLINE ONLINE ONLINE node1 O ONLINE						Ö
ora.ons Ora Notif Svc L ONLINE ONLINE nodel O ora.ons Ora Notif Svc L ONLINE ONLINE node2 O ora.registry.acfs registry L ONLINE ONLINE node1 O ora.registry.acfs registry L ONLINE ONLINE node2 O ora.scanl.vip SCAN VIP C ONLINE ONLINE node1 O	ora. node2. vip	Cluster VIP	C ONLINE	ONLINE	node2	0
ora.ons Ora Notif Svc L ONLINE ONLINE node2 0 ora.registry.acfs registry L ONLINE ONLINE node1 0 ora.registry.acfs registry L ONLINE ONLINE node2 0 ora.scan1.vip SCAN VIP C ONLINE ONLINE node1 0						0
ora.registry.acfs registry L ONLINE onde1 0 ora.registry.acfs registry L ONLINE onde2 0 ora.scan1.vip SCAN VIP C ONLINE onde1 0						0
ora.registry.acfs registry L ONLINE ONLINE node2 0 ora.scan1.vip SCAN VIP C ONLINE ONLINE node1 0						0
ora.scan1.vip SCAN VIP C ONLINE ONLINE node1 0			L ONLINE	ONLINE	node2	Ö
			C ONLINE	ONLINE	node1	0

## c、其它用法

## #显示 service 相关的信息

[root@node1 ~]# Resource Name	crsstat service	Resource Type	Target	State	Node	FC RC State Details
ora. jmrac. haha. s		service service	C ONLINE C ONLINE	ONLINE ONLINE	node1 node2	0

[root@node1 ~]# crsstat database					
Resource Name	Resource Type	Target	State	Node	FC RC State Details
ora. db. db ora. db. db ora. jmrac. db ora. jmrac. db	database database database database	C OFFLINE C OFFLINE C ONLINE C ONLINE	OFFLINE OFFLINE ONLINE ONLINE	(node1) (node2) node1 node2	0 0 0 Open 0 Open

## #显示集群中监听器的信息

[root@node1 ~]# crsstat lsnr					
Resource Name	Resource Type	Target	State	Node	FC RC State Details
ora. LISTENER. 1snr ora. LISTENER. 1snr	Listener Listener	L ONLINE L ONLINE	ONLINE ONLINE	node1 node2	0 0
ora.LISTENER SCAN1.1snr [root@node1 ~]#		C ONLINE	ONLINE	node1	0

(	#也可以结合 grep 命令来过滤 [root@nodel ~]# crsstat   grep -i offlin ora.db.db ora.gsd ora.gsd ora.oc4j [root@nodel ~]# [root@nodel ~]#	ne database database Gbl Svc Daemon Gbl Svc Daemon OC4J		OFFLINE OFFLINE OFFLINE OFFLINE OFFLINE	(node1) (node2) (node1) (node2) ()	0 0 0 0 0
I	Resource Name	Resource Type	Target	State	Node	FC RC State Details
I	Local Resources					
	ora. LISTENER. 1snr ora. LISTENER. 1snr	Listener Listener	L ONLINE L ONLINE	ONLINE ONLINE	node1 node2	0
	Cluster Resources	DISTOROL			nouve	

.....

本文作者:小麦苗,只专注于数据库的技术,更注重技术的运用

ITPUB BLOG: http://blog.itpub.net/26736162

本文地址:

本文pdf版: http://yunpan.cn/QCwUAI9bn7g7w 提取码: af2d

QQ:642808185 注明:ITPUB的文章标题

<版权所有,文章允许转载,但须以链接方式注明源地址,否则追究法律责任!>

.....