

## cellcli

### Show alerthistory for cell

```
dcli -g cell_group -l root cellcli -e list alerthistory
```

### Upgrade Infiniband Switch

```
export EXADATA_IMAGE_IBSWITCH_UPGRADE_VERSION=2.2.7_2  
cd patch_18.1.8.0.0.180906.1  
./patchmgr -ibswitches ../infini_group -upgrade -ibswitch_precheck
```

### Online change WriteThrough to WriteBack Flash Cache

```
CellCLI>  
list griddisk attributes name, status, asmdeactivationoutcome  
alter griddisk all inactive  
drop flashcache  
alter cell shutdown services cellsrv  
alter cell flashCacheMode=WriteBack  
alter cell startup services cellsrv  
alter griddisk all active  
create flashcache all  
list cell attributes flashCacheMode  
list griddisk attributes name, status, asmmodestatus
```

### Pinning tables in Flashcache

```
ALTER TABLE "SCHEMA_NAME"."TABLE_NAME" storage (cell_flash_cache keep);
```

### Setting number of active cores on DB server

```
DBMCLI> list dbserver attributes corecount  
16/44  
  
/opt/oracle.SupportTools/resourcecontrol -show  
/opt/oracle.SupportTools/resourcecontrol -core 16 -force
```

### Increase Database Server Core Count

```
# /opt/oracle.SupportTools/resourcecontrol -core 24  
[INFO] Validated hardware and OS. Proceed.  
[SHOW] Number of cores active per socket: 8
```

