
Question

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IRIS Mirror Status from Linux server command line

I want to get Mirror Status and copy this report into a file for audit purposes.

I have a Linux servers for IRIS DB with this layout:

LIVETC01 Backup

LIVETC02 Primary

LIVEDR Async Copy

ARBITER

I understand that this will get me the mirror status

```
# sudo -u irisowner iris session LIVETC01
```

```
LIVETC01:USER>zn "%SYS"
```

```
LIVETC01:%SYS>do ^MIRROR
```

- 1) Mirror Status
- 2) Mirror Management
- 3) Mirror Configuration

Option? 1

- 1) List mirrored databases
- 2) Display mirror status of this node
- 3) Display journal file info
- 4) Status Monitor

Option? 4

Status of Mirror LIVETC at 14:25:22 on 08/05/2022

Incoming Journal Transfer Rate for This Member (over refresh interval)

--- (will be displayed on refresh)

Arbiter Connection Status:

Arbiter Address: 10.10.10.1|2188

Failover Mode: Arbiter Controlled

Connection Status: Both failover members are connected to the arbiter

Journal Transfer

Member Name+Type Status Latency Dejournal Latency

LIVEDRTC01/DRTC01

Disaster Recovery Connected Caught up 1 second behind

LIVETC01/LIVETC01

Failover Backup Active Caught up

LIVETC02/LIVETC02

Failover Primary N/A N/A

Question

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Is it possible to do the same procedure from the OS Linux command line as a single command without the user interaction?

Auditing will be done by appending the output to a file.

[#InterSystems IRIS for Health](#)

Source URL: <https://community.intersystems.com/post/iris-mirror-status-linux-server-command-line>