



PROFESSIONAL SERVICES TECH NOTE #009

Environment command

The Concept

The **environment** command displays readings from temperature and power sensors in the storage controller chassis and the disk shelves.

Examples

```
fas> environment status - displays all available environmental information
fas> environment shelf - displays all shelf environmental information
fas> environment chassis all - displays all controller chassis environmental information
fas> environment chassis list-sensors - displays all sensors in the system, their current readings,
states and thresholds
```

What It Means To You

Fluctuations in power and extremes in heating and cooling are the biggest contributors to component failure. The environment command can be used to check for status changes after making changes to electrical circuits, heat load or airflow in the data center. This command is also useful for determining the location of faulty power supplies and fans in the chassis and disk shelves.

More Information

The Commands: Manual Page Reference in the Data ONTAP documentation set:

http://now.netapp.com/NOW/knowledge/docs/ontap/rel7261/html/ontap/cmdref/man1/na_environment.1.htm

Brought to you by NetApp Americas Professional Services

Send comments, corrections & suggestion to Michael Cope at mcope@netapp.com