

Utah DX Cluster 'Quick Start' Connection Information
AR-Cluster 6.1 Enterprise Node NC7J
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Setup contest / general QSO logging software to 'telnet' to Host: **dx.nc7j.com (set port to default 23)**
Login with your Callsign+SSID Number. i.e. W7ABC or W7ABC-1 etc... (use your own callsign)

Spot filter currently defaults to passing Human generated spots originating from North America stations with CW Skimmer disabled: **Not Skimmer AND SpotterCont = NA**

AR-Cluster 6.X User Manual:

<http://www.ab5k.net/ArcDocsVer6/UserManual/ArcIntroduction.htm>

AR-Cluster 6.X Command Summary:

<http://www.ab5k.net/ArcDocsVer6/UserManual/ArcCmdSummary.htm>

Suggested DX Filter Commands:

Send me CW Skimmer spots and all Human Generated Spots that originate ONLY in the following States Surrounding Utah:

```
Set Dx Filter (SpotterState=[UT,NV,MT,WY,CO,NM,AZ,WA,CA,OR]) And (Unique > 2)
```

Send me CW Skimmer spots originating from specified States and all Human Generated Spots that originate in North America:

```
Set Dx Filter ((SpotterState=[UT,NV,MT,WY,CO,NM,AZ,WA,CA,OR]) And (Unique > 2)) Or (Not Skimmer And SpotterCont=NA)
```

Send me CW Skimmer and Human Generated Spots originating in North America:

```
Set Dx Filter SpotterCont=NA And Unique > 2
```

Set Default Dx Filter and send me only human generated spots originating in North America:

```
Set Dx Filter Not Skimmer AND SpotterCont=NA
```

Set DX Spot Comment Field to Spotted Station Name and State: (North America Stations Name and State if Applicable)

```
Set Dx Extension Name State
```

READ and Study Command Options in the AR-Cluster 6.X Manual. Experiment with the Commands that you are interested in: <http://www.ab5k.net/ArcDocsVer6/UserManual/ArcCmdSummary.htm>

Send Questions to: Max ng7m@arrl.net or Jim w7ct@arrl.net
Success Stories using the NC7J DX Cluster are welcome..

Enjoy de NG7M & W7CT