

How to adjust the maximum number of dCache movers

- Connect to cdfdca as enstore:

```
$ ssh enstore@cdfdca
```

- Start the dCache Admin program:

```
$ adcache
```

- Note that the “up-arrow to retrieve the previous command line” trick does **NOT** work within the adcache program, nor does using the arrow keys to navigate forward or backward through the command line.
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- Your new prompt will display the area you are in. You start by default in the “local” area, so the prompt is this:

```
(local) enstore >
```

- For brevity, the adcache prompt will be presented for the rest of this document as just:

```
>
```

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- Each pool has its own area in which the maximum number of movers is defined. Switch into the area from the “local” area with:

```
> cd <cellname>@<domainname>  
where <cellname> and <domainname> are one of the combinations as  
found on the dCache ONLINE page.
```

```
- Example: > cd r-fcdfdata139-1@r-fcdfdata139-1Domain
```

- To change the maximum number of “default” movers (found in the last column of the [dCache ONLINE page](#)), type:

```
> mover set max active <N>  
where <N> is the new maximum number of movers
```

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- To change the maximum number of “WAN” movers (found in the next-to-last column of the [dCache ONLINE page](#)), type:

```
> mover set max active -queue=WAN <N>  
where <N> is the new maximum number of movers
```

- To change the maximum number of “restores” movers (second column of the [dCache ONLINE page](#)), type:

```
> rh set max active <N>  
where <N> is the new maximum number of movers
```

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How to adjust the maximum number of dCache movers

- To change the maximum number of “P2P-Server” movers (fourth column of the [dCache ONLINE page](#)), type:

```
> p2p set max active <N>
```

where <N> is the new maximum number of movers

- To change the maximum number of “P2P-Client” movers (fifth column of the [dCache ONLINE page](#)), type:

```
> pp set max active <N>
```

where <N> is the new maximum number of movers

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How to adjust the maximum number of dCache movers

- If you need to return to the “local” area of adcache, use:
 - > ..
- To quit adcache, use Ctrl-D.
- Done!