**When you want to disable snapvault or snapmirror for an entire filer:**

Run:

options snapmirror.enable off

options snapvault.enable off

Example result:

nas6040a-2> options snapmirror.enable

snapmirror.enable            on

nas6040a-2>

nas6040a-2> options snapvault.enable

snapvault.enable             off

nas6040a-2>

Simply turn them on when you want them resumed (you do not need to take any additional action)

**When you want the option of restarting the snapvault, run snapvault abort:**

(Running “snapvault stop” rather than snapvault abort, unconfigures the qtree so there will be no more updates of the qtree and then deletes the qtree from the active file system.)

**Abort Syntax:**

abort [-f] [ -h ] [dst\_filer:]dst\_path

Run snapvault status to see all existing snapvault relationships. Here both are idle, but if one was running, and you want to stop it then run snapvault abort.

Status Example: (run from source file)

nas6040a-2> snapvault status

Snapvault primary is ON.

Source Destination State Lag Status

nas6040a-2:/vol/s1links ecomf1:/vol/sv\_scholarone\_s1links\_snap/allqtrees Source 3465:25:10 Idle

nas6040a-2:/vol/vol10 ecomf1:/vol/sv\_scholarone\_vol10\_snap/allqtrees Source 153:20:31 Idle

Abort Example: (run from source file)

*snapvault abort eg-nasappbk-f01:/vol/sv\_scholarone\_vol19\_snap/allqtrees*

Run snapvault status to confirm it was stopped.

**Abort MAN pages:**

abort -s volname snapname

Available on the primary and secondary.

Cancels transfers to all dst\_paths specified

or, with the -s option, cancels the creation

of a snapshot. The destination dst\_path is

on the secondary for normal updates, but is

on the primary for restores. When cancelling

a snapshot creation, the command also can-

cels all update transfers initiated as part

of creating the snapshot.

Any transfer with a restart checkpoint (you

can view this via the snapvault status com-

mand) may be restartable; to clear out the

restart checkpoint and force any subsequent

transfer to start from the beginning and

possibly a different snapshot on the pri-

mary, you can use abort -h on the dst\_path.

The -h option specifies that this is a hard

abort; the restart checkpoint will be

cleared out in addition to the transfer

being stopped.

The abort command can be invoked from either

the primary or the secondary filer. However,

the -h option is only effective on the des-

tination filer. The option will be ignored

if specified on the source filer.

The -f option forces the abort command to

proceed without first asking for confirma-

tion from the user.

stop [ -f ] secondary\_qtree

Available on the secondary only. Unconfig-

ures the qtree so there will be no more

updates of the qtree and then deletes the

qtree from the active file system. The dele-

tion of the qtree can take a long time for

large qtrees and the command blocks until

the deletion is complete. The qtree is not

deleted from snapshots that already exist on

the secondary. However, after the deletion,

the qtree will not appear in any future

snapshots. To keep the qtree indefinitely,

but stop updates to the qtree, use the snap-

vault modify -t 0 command to set the tries

for the qtree to 0.

The -f option forces the stop command to

proceed without first asking for confirma-

tion from the user.

Snapmirror aborts

currently executing transfers to all speci-

fied destinations. It may take a few minutes for a

transfer to clean up and abort. This does not stop

new updates from starting. If you are interested

in stopping further updates use the snapmirror qui-

esce command.

eg-nastest-e01> snapmirror abort

usage:

snapmirror abort [-h] [<dstfiler>:]<dstpath> [ [<dstfiler2>:]<dstpath> ... ]

in which <dstpath> is

<volname> or </vol/volname/qtreename>

- aborts snapmirror transfers to specified destinations

Snapmirror quiesce destination

Allows in-progress transfers to destination to com-

plete after which new transfers are not allowed to

start. Synchronous mirrors will be taken out of

synchronous mode. Any further requests to update

this volume or qtree will fail until the snapmirror

resume command is applied to it.