

Before move to qcow2

zfs get all vMotion/vm-144-disk-2

NAME	PROPERTY	VALUE	SOURCE
vMotion/vm-144-disk-4	type	volume	-
vMotion/vm-144-disk-4	creation	Wed Aug 19 2:09 2015	-
vMotion/vm-144-disk-4	used	12.4G	-
vMotion/vm-144-disk-4	referenced	12.4G	-
vMotion/vm-144-disk-4	compressratio	1.58x	-
vMotion/vm-144-disk-4	reservation	none	default
vMotion/vm-144-disk-4	volsize	20G	local
vMotion/vm-144-disk-4	volblocksize	8K	-
vMotion/vm-144-disk-4	compression	lz4	inherited from vMotion
vMotion/vm-144-disk-4	refreservation	none	default
vMotion/vm-144-disk-4	usedbysnapshots	0	-
vMotion/vm-144-disk-4	usedbydataset	12.4G	-
vMotion/vm-144-disk-4	dedup	off	default
vMotion/vm-144-disk-4	refcompressratio	1.58x	-
vMotion/vm-144-disk-4	written	12.4G	-
vMotion/vm-144-disk-4	logicalused	19.4G	-
vMotion/vm-144-disk-4	logicalreferenced	19.4G	-

After move to qcow2

qemu-img info /mnt/pve/omnios_ib_nfs/images/144/vm-144-disk-2.raw

image: /mnt/pve/omnios_ib_nfs/images/144/vm-144-disk-2.raw

file format: raw

virtual size: 20G (21474836480 bytes)

disk size: 11G

After move to raw again

zfs get all vMotion/vm-144-disk-2

NAME	PROPERTY	VALUE	SOURCE
vMotion/vm-144-disk-2	type	volume	-
vMotion/vm-144-disk-2	creation	Thu Aug 20 19:20 2015	-
vMotion/vm-144-disk-2	used	12.4G	-
vMotion/vm-144-disk-2	referenced	12.4G	-
vMotion/vm-144-disk-2	compressratio	1.58x	-
vMotion/vm-144-disk-2	reservation	none	default
vMotion/vm-144-disk-2	volsize	20G	local
vMotion/vm-144-disk-2	volblocksize	8K	-
vMotion/vm-144-disk-2	compression	lz4	inherited from vMotion
vMotion/vm-144-disk-2	refreservation	none	default
vMotion/vm-144-disk-2	usedbydataset	12.4G	-
vMotion/vm-144-disk-2	dedup	off	default
vMotion/vm-144-disk-2	mlslabel	none	default
vMotion/vm-144-disk-2	refcompressratio	1.58x	-
vMotion/vm-144-disk-2	written	12.4G	-
vMotion/vm-144-disk-2	logicalused	19.4G	-
vMotion/vm-144-disk-2	logicalreferenced	19.4G	-

From within VM:

/dev/mapper/mail_vg-var_lv 20G 6.2G 14G 32% /var