

NAME

zfs-hold - hold ZFS snapshots to prevent their removal

SYNOPSIS

zfs hold [-r] *tag snapshot*<?>

zfs holds [-rHp] *snapshot*<?>

zfs release [-r] *tag snapshot*<?>

DESCRIPTION

zfs hold [-r] *tag snapshot*<?>

Adds a single reference, named with the *tag* argument, to the specified snapshots. Each snapshot has its own tag namespace, and tags must be unique within that space.

If a hold exists on a snapshot, attempts to destroy that snapshot by using the **zfs destroy** command return **EBUSY**.

-r Specifies that a hold with the given tag is applied recursively to the snapshots of all descendent file systems.

zfs holds [-rHp] *snapshot*<?>

Lists all existing user references for the given snapshot or snapshots.

-r Lists the holds that are set on the named descendent snapshots, in addition to listing the holds on the named snapshot.

-H

Do not print headers, use tab-delimited output.

-p

Prints holds timestamps as unix epoch timestamps.

zfs release [-r] *tag snapshot*<?>

Removes a single reference, named with the *tag* argument, from the specified snapshot or snapshots. The tag must already exist for each snapshot. If a hold exists on a snapshot, attempts to destroy that snapshot by using the **zfs destroy** command return **EBUSY**.

-r Recursively releases a hold with the given tag on the snapshots of all descendent file systems.

SEE ALSO

zfs-destroy(8)