

NAME

zfs-project - manage projects in ZFS filesystem

SYNOPSIS

zfs project [-d|-r] *file|directory*<?>

zfs project -C [-kr] *file|directory*<?>

zfs project -c [-0] [-d|-r] [-p *id*] *file|directory*<?>

zfs project [-p *id*] [-rs] *file|directory*<?>

DESCRIPTION

zfs project [-d|-r] *file|directory*<?>

List project identifier (ID) and inherit flag of files and directories.

-d Show the directory project ID and inherit flag, not its children.

-r List subdirectories recursively.

zfs project -C [-kr] *file|directory*<?>

Clear project inherit flag and/or ID on the files and directories.

-k Keep the project ID unchanged. If not specified, the project ID will be reset to zero.

-r Clear subdirectories' flags recursively.

zfs project -c [-0] [-d|-r] [-p *id*] *file|directory*<?>

Check project ID and inherit flag on the files and directories: report entries without the project inherit flag, or with project IDs different from the target directory's project ID or the one specified with **-p**.

-0 Delimit filenames with a NUL byte instead of newline, don't output diagnoses.

-d Check the directory project ID and inherit flag, not its children.

-p *id* Compare to *id* instead of the target files and directories' project IDs.

-r Check subdirectories recursively.

zfs project -p *id* [-rs] *file|directory*<?>

Set project ID and/or inherit flag on the files and directories.

-p *id* Set the project ID to the given value.

- r** Set on subdirectories recursively.
- s** Set project inherit flag on the given files and directories. This is usually used for setting up tree quotas with **-r**. In that case, the directory's project ID will be set for all its descendants, unless specified explicitly with **-p**.

SEE ALSO

zfs-projectspace(8)