

NAME

zpool-get - retrieve properties of ZFS storage pools

SYNOPSIS

```
zpool get [-Hp] [-o field[,field]<?>] all[property[,property]<?>] [pool]<?>
zpool get [-Hp] [-o field[,field]<?>] all[property[,property]<?>] pool [all-vdevs|vdev]<?>
zpool set property=value pool
zpool set property=value pool vdev
```

DESCRIPTION

```
zpool get [-Hp] [-o field[,field]<?>] all[property[,property]<?>] [pool]<?>
```

Retrieves the given list of properties (or all properties if **all** is used) for the specified storage pool(s). These properties are displayed with the following fields:

name Name of storage pool.
property Property name.
value Property value.
source Property source, either **default** or **local**.

See the `zpoolprops(7)` manual page for more information on the available pool properties.

-H Scripted mode. Do not display headers, and separate fields by a single tab instead of arbitrary space.
-o *field* A comma-separated list of columns to display, defaults to **name,property,value,source**.
-p Display numbers in parsable (exact) values.

```
zpool get [-Hp] [-o field[,field]<?>] all[property[,property]<?>] pool [all-vdevs|vdev]<?>
```

Retrieves the given list of properties (or all properties if **all** is used) for the specified vdevs (or all vdevs if **all-vdevs** is used) in the specified pool. These properties are displayed with the following fields:

name Name of vdev.
property Property name.
value Property value.
source Property source, either **default** or **local**.

See the `vdevprops(7)` manual page for more information on the available pool properties.

-H Scripted mode. Do not display headers, and separate fields by a single tab instead of arbitrary space.
-o *field* A comma-separated list of columns to display, defaults to **name,property,value,source**.
-p Display numbers in parsable (exact) values.

zpool set *property=value pool*

Sets the given property on the specified pool. See the `zpoolprops(7)` manual page for more information on what properties can be set and acceptable values.

zpool set *property=value pool vdev*

Sets the given property on the specified vdev in the specified pool. See the `vdevprops(7)` manual page for more information on what properties can be set and acceptable values.

SEE ALSO

`vdevprops(7)`, `zpool-features(7)`, `zpoolprops(7)`, `zpool-list(8)`