

**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)`