

ZPOOL: Verify/change properties of a zpool

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```
# Tested on RHEL 6 & 7
```

```
ZPOOL=my_pool
```

```
# Check the properties of the zpool
```

```
zpool get all $ZPOOL
```

NAME	PROPERTY	VALUE	SOURCE
my_pool	size	19.9G	-
my_pool	capacity	0%	-
my_pool	altroot	-	default
my_pool	health	ONLINE	-
my_pool	guid	8636061670390873201	default
my_pool	version	28	default
my_pool	bootfs	-	default
my_pool	delegation	on	default
my_pool	autoreplace	off	default
my_pool	cachefile	-	default
my_pool	failmode	wait	default
my_pool	listsnapshots	off	default
my_pool	autoexpand	off	default
my_pool	dedupditto	0	default
my_pool	dedupratio	1.00x	-
my_pool	free	19.9G	-
my_pool	allocated	105K	-
my_pool	readonly	off	-
my_pool	ashift	0	default

```
# Get one the properties
```

```
zpool get autoexpand $ZPOOL
```

NAME	PROPERTY	VALUE	SOURCE
my_pool	autoexpand	off	default

```
# Change one of the properties (in this case, we enable the automatic  
pool expansion when a
```

```
# larger disk replaces a smaller disk, so the whole size of the new  
disk will be used
```

```
# instead of limiting the pool to the original size).
```

```
zpool set autoexpand=on $ZPOOL
```

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