

ZFS over iSCSI

- IT IS: This storage type let to use remote ZFS system using iSCSI.
- IT IS NOT: ZFS over iSCSI block device

Proxmox need access using SSH to target iSCSI device (i.e. Zyxel NAS326).

It is trying to execute following command:

```
/usr/bin/ssh -o 'BatchMode=yes' -i /etc/pve/priv/zfs/192.168.28.150_id_rsa  
root@192.168.28.150 zfs list -o name,volsize,origin,type,refquota -t  
volume,filesystem -Hr
```

To give access to target SSH, create new SSH access key and authorize it on target machine:

```
# run on Proxmox node:  
mkdir /etc/pve/priv/zfs  
ssh-keygen -f /etc/pve/priv/zfs/192.168.28.150_id_rsa  
ssh-copy-id -i /etc/pve/priv/zfs/192.168.28.150_id_rsa.pub  
root@192.168.28.150  
  
# login once to target from each proxmox node, to accept key:  
ssh -i /etc/pve/priv/zfs/192.168.28.150_id_rsa root@192.168.28.150
```

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