

Nein Notes

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1. Temporary Display Timeout Fix

```
echo hwblank off >> /dev/vgactl
```

2. Updating Your System

```
sysupdate  
cd /sys/src  
mk install  
mk clean  
reboot
```

3. Installing Git9

```
cd /tmp  
hget https://orib.dev/git/git9/HEAD/snap.tar.gz | tar xvz  
cd git9  
mk all  
mk install  
mkdir $home/src  
git/clone gits://orib.dev/git9  
cd git9  
mk all  
mk install  
mkdir -p $home/lib/git  
mkdir -p $home/lib/git  
echo '  
[user]  
name=Dan Quayle  
email=quayle@idiot.gov  
' > $home/lib/git/config
```

4. Installing Netsurf

```
mkdir $home/src
cd $home/src
git/clone git://github.com/netsurf-plan9/nsport
cd nsport
fetch clone git
cd nsport
mk
mk install
```

5. Installing OpenBSD In VMX

```
hget https://cdn.openbsd.org/pub/OpenBSD/6.4/amd64/install64.fs >install64.fs
hget https://cdn.openbsd.org/pub/OpenBSD/6.4/amd64/bsd >bsd
hget https://cdn.openbsd.org/pub/OpenBSD/6.4/amd64/bsd.rd >bsd.rd
mkdir -p vmx/vm
dd </dev/zero -of vmx/vm/openbsd -bs 1 -count 1 -seek '{echo '20*1024*1024*1024-1' | pc -n}
chmod +t vmx/vm/openbsd
vmx -M 3G -n ether0 -d vmx/vm/openbsd -d install64.fs -v vesa:1920x1080 bsd.rd
vmx -M 3G -n ether0 -d vmx/vm/openbsd -v vesa:1920x1080 bsd 'device=sd0a'
```

6. Fix Time

```
aux/timesync -r
```

7. SSH Setup

```
auth/rsagen -t 'service=ssh' >$home/lib/sshkey
auth/rsa2ssh $home/lib/sshkey >$home/lib/sshkey.pub
cat $home/lib/sshkey >/mnt/factotum/ctl
```

8. Shithub

Creating a Repository

```
rcpu -h shithub.us -c newrepo -d 'description here' -c 'glenda@9front.gov' reponame
mkdir reponame
cd reponame
git/init -u hjgit://shithub.us/glenda/reponame
touch file.c
git/add file.c
git/commit -m 'first commit' file.c
git/push
```

Accessing Repos

```
rcpu -h shithub.us
```

```
cd /usr/git/glenda
```