

Script HW/SW AIX

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```
pwd;
clear;
SERVER=`hostname`
sleep 2;
>/tmp/${SERVER};
echo "#####" >> /tmp/${SERVER};
echo "DATE: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
date >> /tmp/${SERVER};
/nas/install/scripts/disk_size.sh >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "HOSTNAME: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
hostname >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "NETWORK: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
ifconfig -a >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^ent" | awk '{ print $1 }'`; do echo ${i} ; done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "LAN ATTR: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^ent" | awk '{ print $1 }' | tr -d 't'`; do echo "#####" ; lsattr -EHL ${i} ;
echo "#####" ; done >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^ent" | awk '{ print $1 }'`; do echo "#####" ; lsattr -EHL ${i} ; echo
"#####" ;done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "VLANs: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^ent" | awk '{ print $1 }'`; do entstat -d ${i} | grep 'Port VLAN ID';
```

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done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "ROUTING: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
netstat -nr >> /tmp/${SERVER};
netstat -in >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "VPD Network " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^ent" | awk '{ print $1 }'`; do echo "####"; lscfg -vpl ${i}; echo
"####"; done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "ARP: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
arp -a | grep "at" >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "FC: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do echo ${i}; done >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do fcstat ${i}; done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "FC ATTR: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do echo "####"; lsattr -EHL ${i}; echo
"####"; done >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }' | tr -d 'fcs'`; do echo "####"; lsattr -EHL
fscsi${i}; echo "####"; done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "VPD FC: " >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do echo "####"; lscfg -vpl ${i} | grep
"Network Address"; echo "####"; done >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do echo "####"; lscfg -vpl ${i}; echo
"####"; done >> /tmp/${SERVER};
for i in `lsdev -Cc adapter | grep "^fcs" | awk '{ print $1 }'`; do echo "####"; fcstat ${i}; echo "####"; ;
done >> /tmp/${SERVER};
echo "-----" >> /tmp/${SERVER};
echo "LSPATH FC: " >> /tmp/${SERVER};

```

```
echo "-----" >> /tmp/${SERVER};  
lspath -F "name:connection:parent:path_status:status:path_id" >> /tmp/${SERVER};  
echo "-----" >> /tmp/${SERVER};  
echo "LSMPIO: " >> /tmp/${SERVER};  
echo "-----" >> /tmp/${SERVER};  
lsmpio >> /tmp/${SERVER};  
echo "-----" >> /tmp/${SERVER};  
echo "#####" >> /tmp/${SERVER};  
pwd;  
cat /tmp/${SERVER};
```

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