

Software Inventory Report

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#!/bin/bash

report="/tmp/report.txt"

echo "Software Inventory Report" > $report
echo "+++++" >> $report

rpm -qa >> $report

echo "+++++" >> $report
```

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[root@dev adhamscripts]# vim sw_inventory.sh
[root@dev adhamscripts]# chmod +x sw_inventory.sh
[root@dev adhamscripts]# ./sw_inventory.sh
[root@dev adhamscripts]# ls
backupsh.sh  backup_DIR  report.txt  service_active_chk.sh  sw_inventory.sh  system_chk.sh  usercreation.sh
[root@dev adhamscripts]# cd /tmp/
[root@dev tmp]# ls
dbus-0yKtbEYELA
report.txt
systemd-private-7825b9a11295449482f5da9d91c7023c-chronyd.service-rubJrn
systemd-private-7825b9a11295449482f5da9d91c7023c-colord.service-a6hMT5
systemd-private-7825b9a11295449482f5da9d91c7023c-dbus-broker.service-Tq8udo
systemd-private-7825b9a11295449482f5da9d91c7023c-httpd.service-Yo0hvq
systemd-private-7825b9a11295449482f5da9d91c7023c-ModemManager.service-srCdUr
systemd-private-7825b9a11295449482f5da9d91c7023c-mysqld.service-CHW4jc
systemd-private-7825b9a11295449482f5da9d91c7023c-power-profiles-daemon.service-Ix9Bqj
systemd-private-7825b9a11295449482f5da9d91c7023c-rtkit-daemon.service-PCHJkU
systemd-private-7825b9a11295449482f5da9d91c7023c-switcheroo-control.service-4SJqHC
systemd-private-7825b9a11295449482f5da9d91c7023c-systemd-logind.service-69DGkN
systemd-private-7825b9a11295449482f5da9d91c7023c-upower.service-urTkgY
VMwareDnD
vmware-root_774-2999002104
vmware-root_775-4248221734
vmware-root_776-2965448177
vmware-root_777-428177711
vmware-root_778-2956993651
```

```
[root@dev tmp]# cat report.txt
Software Inventory Report
+++++
libgcc-11.4.1-3.el9.x86_64
fonts-filesystem-2.0.5-7.el9.1.noarch
linux-firmware-whence-20240219-143.el9.noarch
crypto-policies-20240202-1.git283706d.el9.noarch
hwdata-0.348-9.13.el9.noarch
xkeyboard-config-2.33-2.el9.noarch
tzdata-2024a-1.el9.noarch
liberation-fonts-common-2.1.3-5.el9.noarch
hyperv-daemons-license-0-0.42.20190303git.el9.noarch
gnome-control-center-filesystem-40.0-30.el9.noarch
abattis-cantarell-fonts-0.301-4.el9.noarch
yelp-xsl-40.2-1.el9.noarch
mozilla-filesystem-1.9-30.el9.x86_64
google-noto-fonts-common-20201206-4.el9.noarch
google-noto-cjk-fonts-common-20230817-2.el9.noarch
foomatic-db-filesystem-4.0-72.20210209.el9.noarch
cups-filesystem-2.3.3op2-24.el9.noarch
appstream-data-9-20230504.el9.noarch
adobe-mappings-cmap-20171205-12.el9.noarch
subscription-manager-rhsm-certificates-20220623-1.el9.noarch
pcre2-syntax-10.40-5.el9.noarch
libreport-filesystem-2.15.2-6.el9.noarch
fuse-common-3.10.2-8.el9.x86_64
dnf-data-4.14.0-9.el9.noarch
```