

Rocky/RHEL **ISO** 3

Rocky/RHEL

ISO

— 2026/06/24 08:55

가 가 가 가 . dnf update

iso 가

```
#!/bin/bash
#
set -e

# 1.
DATA_DIR="/data"
ISO_MOUNT="$DATA_DIR/iso_mount"
ISO_WORKSPACE="$DATA_DIR/iso_workspace"
ORIGINAL_ISO="$DATA_DIR/Rocky-9.8-x86_64-dvd.iso"
OUTPUT_ISO="$DATA_DIR/Rocky-9.8-Custom-Updated.iso"
COMPS_DIR="/data/comps_backup"
MBR_TEMPLATE="$COMPS_DIR/isohdpx.bin"

echo "=====
echo " Rocky Linux 9.8          ISO          (          )"
echo "=====
echo "          :
echo "1)          (          )"
echo "2)          (          ,          )"
echo "=====
read -p " (1 2): " MODE

#
echo "□          ..."
sudo dnf install -y dnf-utils xorriso rsync

# [ 1]
if [ "$MODE" == "2" ]; then
  if [ ! -d "$ISO_WORKSPACE" ] || [ ! -f "$MBR_TEMPLATE" ]; then
    echo "△□          ."
    echo "□          '1)          ."
    MODE="1"
  fi
fi

# [ 2]
if [ "$MODE" == "1" ]; then
  echo "□ [ 1]          ..."
```

```
if [ ! -f "$ORIGINAL_ISO" ]; then
    echo "      :      ISO ($ORIGINAL_ISO)      ."
    exit 1
fi

sudo rm -rf "$ISO_WORKSPACE" "$COMPS_DIR"
mkdir -p "$ISO_MOUNT" "$ISO_WORKSPACE" "$COMPS_DIR"
echo "      ISO      ..."
sudo mount -o loop "$ORIGINAL_ISO" "$ISO_MOUNT"
rsync -av "$ISO_MOUNT/" "$ISO_WORKSPACE/"
sudo umount "$ISO_MOUNT"
rmdir "$ISO_MOUNT"

#      ISO      MBR      (512      )
dd if="$ORIGINAL_ISO" bs=512 count=1 of="$MBR_TEMPLATE" status=none

#      repodata
rm -rf "$ISO_WORKSPACE/BaseOS/*"
rm -rf "$ISO_WORKSPACE/AppStream/*"

elif [ "$MODE" == "2" ]; then
    echo "      [      2]      ..."
fi

# 3.      RPM      (--download-metadata)
#      modules.yaml  comps.xml      가      .
echo "      (Modules      )"
sudo reposync --repoid=baseos --download-path="$ISO_WORKSPACE/BaseOS" --
norepopath --download-metadata --delete
sudo reposync --repoid=appstream --download-path="$ISO_WORKSPACE/AppStream"
--norepopath --download-metadata --delete

# 4.      ISO
echo "      ISO      ..."
cd "$ISO_WORKSPACE"

xorrisofs -v -b isolinux/isolinux.bin -c isolinux/boot.cat \
-no-emul-boot -boot-load-size 4 -boot-info-table \
-eltorito-alt-boot -e images/efiboot.img -no-emul-boot \
-isohybrid-mbr "$MBR_TEMPLATE" \
-R -J -V "Rocky-9-8-x86_64-dvd" \
-o "$OUTPUT_ISO" .

echo "=====
echo "      ISO      가      !"
echo "      : $OUTPUT_ISO"
echo "=====
```

From:
<https://atl.kr/dokuwiki/> - AllThatLinux!

Permanent link:
https://atl.kr/dokuwiki/doku.php/rocky_rhel_%EC%B5%9C%EC%8B%A0_%ED%8C%A8%ED%82%A4%EC%A7%80_iso_%EB%A7%8C%EB%93%A4%EA%B8%B0?rev=1782291431

Last update: 2026/06/24 08:57

