RHEL: Rebuilding the initial ramdisk image

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# Tested on RHEL 5, 6 & 7

# Sometimes it may be necessary to rebuild the initial ramdisk (also
known as initrd or
# initramfs) to include new kernel modules, files, etc.


# RHEL 3, 4 & 5: Rebuilding the initrd
 # ------------------------------------------------------------------
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cp /boot/initrd-$(uname -r).img /boot/initrd-$(uname -r).img.bak

mkinitrd -f -v /boot/initrd-$(uname -r).img $(uname -r)

# If we are in a kernel version different to the initrd we are
building we must specify
# the full kernel version, without architecture:

mkinitrd -f -v /boot/initrd-2.6.18-348.2.1.el5.img 2.6.18-348.2.1.el5



# RHEL 6 & 7: Rebuilding the initramfs
# ------------------------------------------------------------------
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cp /boot/initramfs-$(uname -r).img /boot/initramfs-$(uname
```

```
-r).img.bak

dracut -f

# If we are in a kernel version different to the initrd we are
building we must specify
# the full kernel version, including architecture:

dracut -f /boot/initramfs-2.6.32-220.7.1.el6.x86_64.img
2.6.32-220.7.1.el6.x86_64



# *** Consider adding a new grub/grub2 entry pointing to the initial
ramdisk image, that
#     will allow you to choose the old version at boot time without
restoring the backup
```

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