

# Plymouth

Plymouth replaces boot messages with a pretty splash screen.

## Installation

```
yay -S plymouth ttf-dejavu
```

## Configuration

Enabling Plymouth requires editing the `HOOKS` array in `/etc/mkinitcpio.conf`. Depending on what your `initramfs` is based on the hooks slightly differ.

## Busybox

If your `initramfs` is busybox-based (default in Arch Linux), add the `plymouth` hook **after** the `base` and `udev` hooks:

**ATTENTION:** When using the `encrypt` hook to unlock encrypted devices during boot, place it **after** the `plymouth` hook in order to receive a passphrase prompt, e.g.:

```
HOOKS=(base udev plymouth autodetect keyboard keymap consolefont modconf block encrypt lvm2  
filesystems fsck)
```

```
HOOKS=(base udev plymouth ...)
```

## Systemd

If your `initramfs` is systemd-based (i.e. to make use of `systemd-cryptenroll`), add the `plymouth` hook **after** the `base` and `systemd` hooks:

**ATTENTION:** When using the `sd-encrypt` hook to unlock encrypted devices during boot, place it **after** the `plymouth` hook in order to receive a passphrase prompt, e.g.:

```
HOOKS=(base systemd plymouth autodetect keyboard sd-vconsole modconf block sd-encrypt lvm2  
filesystems fsck)
```

```
HOOKS=(base systemd plymouth ...)
```

# Theming

A great selection of Plymouth themes can be found [on the AUR](#).

To list available Plymouth themes (alternatively `ls /usr/share/plymouth/themes`):

```
plymouth-set-default-theme -l
```

Set the Plymouth theme and rebuild (`-R`) the initramfs, e.g. BGRT (keeps firmware logo and displays a spinner in a similar fashion to Windows):

**TIP:** When unlocking a LUKS encrypted root file system during boot the passphrase prompt replaces the firmware logo. To prevent this install and set the following theme instead:

```
yay -S plymouth-theme-bgrt-better-luks  
sudo plymouth-set-default-theme -R bgrt-better-luks
```

```
sudo plymouth-set-default-theme -R bgrt
```

Reboot and enjoy!

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