

Custom live image - docs

- Link to article: [Link](#)

- Install needed packages

```
sudo apt install live-build debootstrap squashfs-tools xorriso isolinux  
syslinux-utils wget
```

- Create work directory

```
mkdir ~/debian-custom-iso  
cd ~/debian-custom-iso
```

- Configure build

```
lb config \  
--apt-source-archives false \  
--bootappend-live "boot=live components username=granmasterzondra2nd"  
\  
--backports true \  
--distribution trixie \  
--binary-images iso-hybrid \  
--archive-areas "main contrib non-free non-free-firmware" \  
--debian-installer none \  
--hdd-label JANUSH_DEBIAN_LIVE \  
--security true \  
--updates true \  
--verbose
```

- Configure custom package lists

Example:

```
$EDITOR $FILE_NAME$.list.chroot  
cp $FILE_NAME$.list.chroot BUILD_DIR/config/package-lists/
```

- Add deb files

```
cp XYZ_PATH/.deb BUILD_DIR/config/packages.chroot/
```

- Make other customizations

[Debian Live Manual](#)

- Start building

```
sudo lb build
```

- **Create bootable USB**

```
sudo dd if=live-image-amd64.hybrid.iso of=/dev/sdX bs=4M status=progress  
&& sync
```

- **Clean build (optional)**

```
sudo lb clean
```