

Upgrade Software Bundle

Oct 2023

Introduction

Unlike the RX1, the CE1 software cannot be upgraded from the UI, for the most part, upgraded are implemented via SSH.

SSH in to the unit:

```
ssh@ipaddress
login as: mfeng/2u4y&C
```

elevate to root user:

```
sudo -s (enter password 2u4y&C)
```

Give yourself write access to the upgrade folder:

```
chmod go+w /opt/mediakind/robust-upgrade/mnt/bundles/import
```

Copy the upgrade bundle to:

```
/opt/mediakind/robust-upgrade/mnt/bundles/import
```

(if you have issues with permissions, copy the bundle to /home/mfeng then move it to /opt/mediakind/robust-upgrade/mnt/bundles/import

Import the bundle using - `sudo bundle_manager import ce1xxxxxxx`

Once copied, you should see the message:

SUCCESS=True.

Use this command to check availbe bundles:

```
sudo bundle_manager get_bundles
```

You should see a list of at least 2 bundles, and their versions:

```
ce1_3.2.0.0_908073010.mkb
```

```
ce1_3.1.0.1_0.mkb
```

To deploy the new bundle, use the following: **WARNING, THIS WILL REBOOT THE BOX IMMEDIATELY!!!**

```
sudo bundle_manager switch_to ce1_your_version
```

Once rebooted, login again via SSH and use the following to check the version:

```
sudo bundle_manager get_version
```

The CE1/RX1 are very short on disk space, use this command to remove any old bundles

```
sudo bundle_manager clear_auto
```

From:

<http://cameraangle.co.uk/> - WalkerWiki - wiki.alanwalker.uk

Permanent link:

http://cameraangle.co.uk/doku.php?id=upgrade_software_bundle&rev=1699971285

Last update: **2023/11/14 14:14**

