

MCS Macintosh Provisioning Instructions

Before starting please ensure that Desktop & Systems have the following for each Mac:

- MAC Address
- Serial Number

To request changes or new hardware please email servicedesk@uis.cam.ac.uk with the subject line of 'MCS Hardware Changes'.

Existing MCS Macs

These instructions apply to all Macs currently on the MCS.

Overview

Provisioning existing MCS Macintoshes comprises the following steps:

1. Mac boots into Recovery
2. Script is run that wipes the disk and installs macOS
3. Mac reboots
4. Device Enrolment Macs have further configuration
5. Secondary installs complete
6. macOS software updates are applied and Mac reboots

Method

1. Reboot the Mac holding Command (⌘) + R
2. Enter the firmware password when prompted. Contact apple-support@uis.cam.ac.uk for the password
3. Once the Mac has booted select Terminal from the Utilities menu
4. Type the following and press Enter:

```
hdiutil attach http://casperfs1.ds.cam.ac.uk/install.dmg
```

5. Type the following and press Enter:

```
/Volumes/install/install.bash
```

6. Once complete the Mac will reboot.

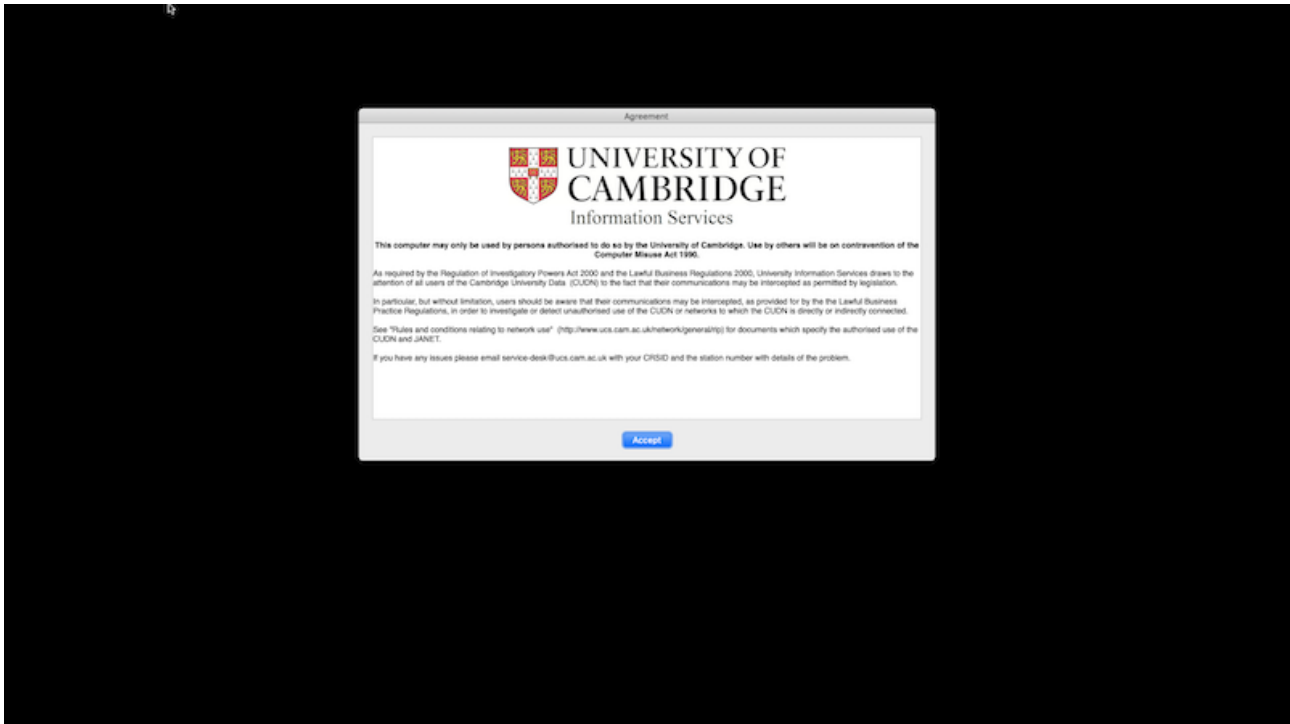
Macs that are in Apple's Device Enrolment Programme require additional configuration:

During configuration the Mac can display a spurious prompt to login to Wi-Fi. If this happens click Cancel.

1. In Setup Assistant choose United Kingdom and click Continue.
2. Choose British Keyboard Layout and click Continue.
3. Click Continue when prompted to enable Remote Management.
4. Choose London Time Zone and click Continue.

Once at the login screen the apps will install and then outstanding software updates applied. This stage completes with a reboot.

Once the Acceptable Use Policy is displayed then login is possible. However software may still be installed in the background.



New MCS Macs

These instructions apply only to brand new and unconfigured Macs. If in doubt use the instructions above.

Overview

Provisioning a new and unconfigured Mac for the MCS is simpler as the pre-installed operating system is used. Please ensure that Desktop and Systems have completed any prep work before powering on the Mac.

1. Mac is booted
2. Device Enrolment is completed
3. Secondary installs complete
4. macOS software updates are applied and Mac optionally reboots

Method

During configuration the Mac can display a spurious prompt to login to Wi-Fi. If this happens click Cancel.

1. Power on the Mac.
2. In Setup Assistant choose United Kingdom and click Continue.
3. Choose British Keyboard Layout and click Continue.
4. Click Continue when prompted to enable Remote Management.
5. Choose London Time Zone and click Continue.

Once the Acceptable Use Policy is displayed then login is possible. However software may still be installed in the background.

