

# Upgrade guides for Ubuntu

Here you can find all operating system upgrade guides for the Ubuntu operating system.

- [Upgrade Ubuntu 20.04 to 22.04](#)
- [Upgrade Ubuntu 18.04 to 20.04](#)
- [Upgrade Ubuntu 16.04 to 18.04](#)
- [Upgrade Ubuntu 14.04 to 16.04](#)
- [Upgrade Ubuntu 12.04 to 14.04](#)

# Upgrade Ubuntu 20.04 to 22.04

Please be sure to follow the notes on the [Operating system upgrade](#) page.

The additionally installable PHP interpreters are available under **Ubuntu 22.04** from **PHP version 5.6**.

If older PHP interpreters are in use on your system, you must first change the affected domains to a higher version.

## Instruction

1. Download the operating system upgrade script with the following command.

```
wget --no-check-certificate  
https://install.keyhelp.de/scripts/keyhelp_ubuntu_upgrade_20_to_22_php71 -O  
keyhelp_ubuntu_upgrade_20_to_22.php
```

2. Run the script with the following command.

```
php keyhelp_ubuntu_upgrade_20_to_22.php
```

3. You are now in the start screen of the application.  
After pressing , the script will perform all necessary tasks in preparation for the upgrade. Additional restarts may be required. Perform these when prompted.
4. The program flow is passed to the Debian application **do-release-upgrade**. Please follow the instructions of this program.  
On questions about **Should system config files be overwritten?**, be sure to answer **Keep the local version currently installed**.  
After running the application, the system will prompt for a reboot, perform it.
5. After the restart, execute the following command.

```
phpenmod ioncube
```

6. Then start the script again with this command.

```
php keyhelp_ubuntu_upgrade_20_to_22.php
```

7. Confirm the continuation of the upgrade with . The required configuration files will then be updated. Confirm the restart of the system when finished. The upgrade is now complete.

Congratulations, you are now using KeyHelp with **Ubuntu 22.04**.

# Upgrade Ubuntu 18.04 to 20.04

Please be sure to follow the notes on the [Operating system upgrade](#) page.

The additionally installable PHP interpreters are available under **Ubuntu 20.04** from **PHP version 5.5**.

If older PHP interpreters are in use on your system, you must first change the affected domains to a higher version.

## Instruction

1. Download the operating system upgrade script with the following command.

```
wget --no-check-certificate  
https://install.keyhelp.de/scripts/keyhelp_ubuntu_upgrade_18_to_20 -O  
keyhelp_ubuntu_upgrade_18_to_20.php
```

2. Run the script with the following command.

```
php keyhelp_ubuntu_upgrade_18_to_20.php
```

3. You are now in the start screen of the application.  
After pressing , the script will perform all necessary tasks in preparation for the upgrade. Additional restarts may be required. Perform these when prompted.
4. The program flow is passed to the Debian application **do-release-upgrade**. Please follow the instructions of this program.  
On questions about **Should system config files be overwritten?**, be sure to answer **Keep the local version currently installed**.  
After running the application, the system will prompt for a reboot, perform it.
5. After the restart, execute the following command.

```
phpenmod ioncube
```

6. Then start the script again with this command.

```
php keyhelp_ubuntu_upgrade_18_to_20.php
```

7. Confirm the continuation of the upgrade with . The required configuration files will then be updated. Confirm the restart of the system when finished. The upgrade is now complete.

Congratulations, you are now using KeyHelp with **Ubuntu 20.04**.

# Upgrade Ubuntu 16.04 to 18.04

Please be sure to follow the notes on the [Operating system upgrade](#) page.

## Instruction

1. Download the operating system upgrade script with the following command.

```
wget --no-check-certificate  
https://install.keyhelp.de/scripts/keyhelp_ubuntu_upgrade_16_to_18_php7 -O  
keyhelp_ubuntu_upgrade_16_to_18.php
```

2. Run the script with the following command.

```
php keyhelp_ubuntu_upgrade_16_to_18.php
```

3. You are now in the start screen of the application.

After pressing `[ENTER]`, the script will perform all necessary tasks in preparation for the upgrade. Additional restarts may be required. Perform these when prompted.

4. The program flow is passed to the Debian application **do-release-upgrade**. Please follow the instructions of this program.

On questions about **Should system config files be overwritten?**, be sure to answer **Keep the local version currently installed**.

After running the application, the system will prompt for a reboot, perform it.

5. After the restart, execute the following command.

```
phpenmod ioncube
```

6. Then start the script again with this command.

```
php keyhelp_ubuntu_upgrade_16_to_18.php
```

7. Confirm the continuation of the upgrade with `[ENTER]`. The required configuration files will then be updated. Confirm the restart of the system when finished. The upgrade is now complete.

Congratulations, you are now using KeyHelp with **Ubuntu 18.04**.

# Upgrade Ubuntu 14.04 to 16.04

Please be sure to follow the notes on the [Operating system upgrade](#) page.

## Instruction

1. Download the operating system upgrade script with the following command.

```
wget --no-check-certificate  
https://install.keyhelp.de/scripts/keyhelp_ubuntu_upgrade_14_to_16_php5 -O  
keyhelp_ubuntu_upgrade_14_to_16.php
```

2. Run the script with the following command.

```
php keyhelp_ubuntu_upgrade_14_to_16.php
```

3. You are now in the start screen of the application.  
After pressing `[ENTER]`, the script will perform all necessary tasks in preparation for the upgrade. Additional restarts may be required. Perform these when prompted.
4. The program flow is passed to the Debian application **do-release-upgrade**. Please follow the instructions of this program.  
On questions about **Should system config files be overwritten?**, be sure to answer **Keep the local version currently installed**.  
After running the application, the system will prompt for a reboot, perform it.
5. After the restart, execute the following command.

```
phpenmod ioncube
```

6. Then start the script again with this command.



```
php keyhelp_ubuntu_upgrade_14_to_16.php
```

7. Confirm the continuation of the upgrade with `[ENTER]`. The required configuration files will then be updated. Confirm the restart of the system when finished. The upgrade is now complete.

Congratulations, you are now using KeyHelp with **Ubuntu 16.04**.

# Upgrade Ubuntu 12.04 to 14.04

Please be sure to follow the notes on the [Operating system upgrade](#) page.

## Instruction

1. Download the operating system upgrade script with the following command.

```
wget --no-check-certificate  
https://install.keyhelp.de/scripts/keyhelp_ubuntu_upgrade_12_to_14 -O  
keyhelp_ubuntu_upgrade_12_to_14.php
```

2. Run the script with the following command.

```
php keyhelp_ubuntu_upgrade_12_to_14.php
```

3. You are now in the start screen of the application.

After pressing `[ENTER]`, the script will perform all necessary tasks in preparation for the upgrade. Additional restarts may be required. Perform these when prompted.

4. The program flow is passed to the Debian application **do-release-upgrade**. Please follow the instructions of this program.

On questions about **Should system config files be overwritten?**, be sure to answer **Keep the local version currently installed**.

After running the application, the system will prompt for a reboot, perform it.

5. After the restart, execute the following command.

```
phpenmod ioncube
```

6. Then start the script again with this command.

```
php keyhelp_ubuntu_upgrade_12_to_14.php
```

7. Confirm the continuation of the upgrade with `[ENTER]`. The required configuration files will then be updated. Confirm the restart of the system when finished. The upgrade is now complete.

Congratulations, you are now using KeyHelp with **Ubuntu 14.04**.