ZOOM

# ZOOM *Guitar Lab*

## Reference guide

# Introduction

*ZOOM Guitar Lab* is an application that is compatible with ZOOM effect products. Using this app, you can add and remove effects as well as manage patches from a computer.

# Installing and launching *ZOOM Guitar Lab*

## 1. Download *ZOOM Guitar Lab* to the computer

Download the application from the ZOOM website
(http://www.zoom.co.jp/downloads/).

| HINT |
| --- |
| • Download the latest *ZOOM Guitar Lab* from the above website. |
| • Download *ZOOM Guitar Lab* for the operating system that you are using. |

## 2. Install *ZOOM Guitar Lab* on the computer

Follow the instructions that appear on screen to install *ZOOM Guitar Lab*.

## 3. Start *ZOOM Guitar Lab*



Click the *ZOOM Guitar Lab* icon and launch the application.

## 4. Select the effects product

Use a USB cable to connect the computer and a ZOOM effects product supported by *ZOOM Guitar Lab*.

# Screen overview ( EFFECT )

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| Category ▲ | Effect | Comment | Use | ★ |
|---|---|---|---|---|
| DYNAMICS | Comp | This compressor in the style of the MXR Dyna Comp. | 17 | |
| DYNAMICS | RackComp | This compressor allows more detailed adjustment than Comp. | 12 | |
| DYNAMICS | SlowATTCK | This effect slows the attack of each note, resulting in a violin-like performance. | 3 | ★ |
| DYNAMICS | ZNR | ZOOM's unique noise reduction cuts noise during pauses in playing without affecting the tone. | 35 | ★ |
| DYNAMICS | MuteSW | This effect allows you to mute the volume using the foot switch. | 0 | |
| FILTER | AutoWah | This effect varies wah in accordance with picking intensity. | 5 | |
| FILTER | Resonance | This effect varies the resonance filter frequency according to picking intensity. | 4 | |
| FILTER | Cry | This effect varies the sound like a talking modulator. | 0 | |
| FILTER | SeqFLTR | The sequence filter has the flavor of a Z.Vex Seek-Wah. | 5 | |
| FILTER | Gt GEQ | This mono graphic equalizer has 6 bands that suit guitar frequencies. | 1 | |
| FILTER | Gt GEQ 7 | This mono graphic equalizer has 7 bands that suit guitar frequencies. | 6 | |
| FILTER | St Gt GEQ | This stereo graphic equalizer has 6 bands that suit guitar frequencies. | 2 | |
| FILTER | ParaEQ | This is a 1-band parametric equalizer. | 4 | |

**Effect Pool**

- ▶ DYNAMICS
- ▶ FILTER
- ▶ DRIVE
- ▶ AMP
- ▶ CABINET
- ▶ MODULATION
- ▶ SFX
- ▶ DELAY
- ▶ REVERB
- ▶ PEDAL

Load to device

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# Screen overview ( PATCH )

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# Opening the EFFECT screen



Click the EFFECT icon.
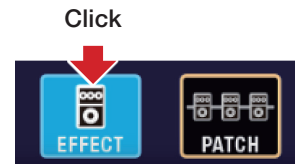
**Click**

# Checking the amount of device memory used



You can check the amount of memory used on the device.
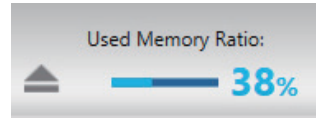


# Loading new effects on the device
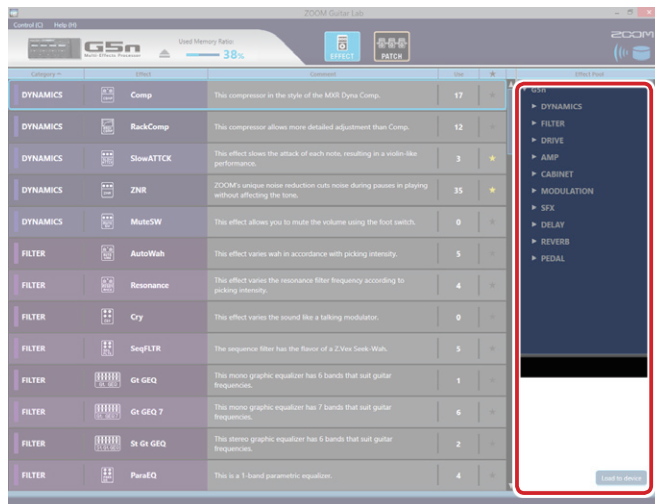


1. Click the new effect to add.

**Click**



2. Select "Load to device".
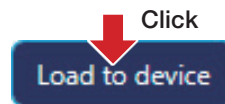
**Click**



| HINT |
|---|
| **NEW** appears by folders that contain new effects. |

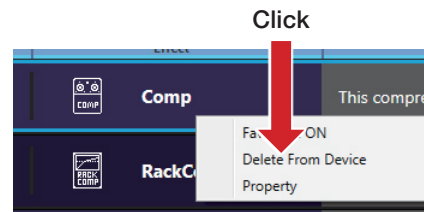# Deleting and loading effects on the device / Viewing effect properties
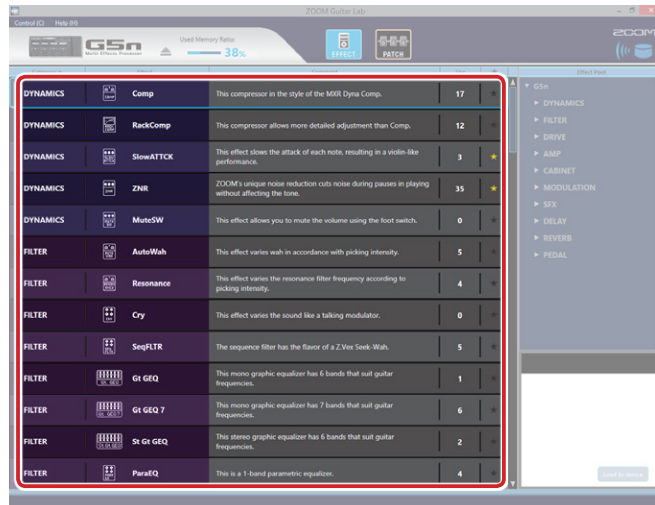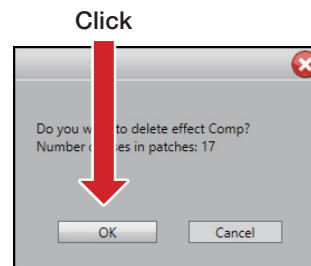


## Deleting effects from the device

1. Right-click the effect to delete.
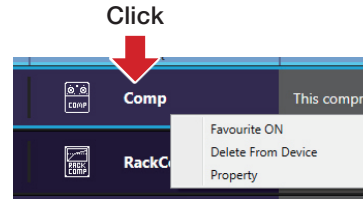
**Click**



2. Select "Delete From Device".

**Click**



3. Click "OK".

**Click**



## Loading effects on the device

Click the load icon for the effect to load.

**Click**



**HINT**

The load icon will appear for effects that had been loaded after they are removed.
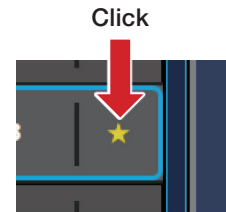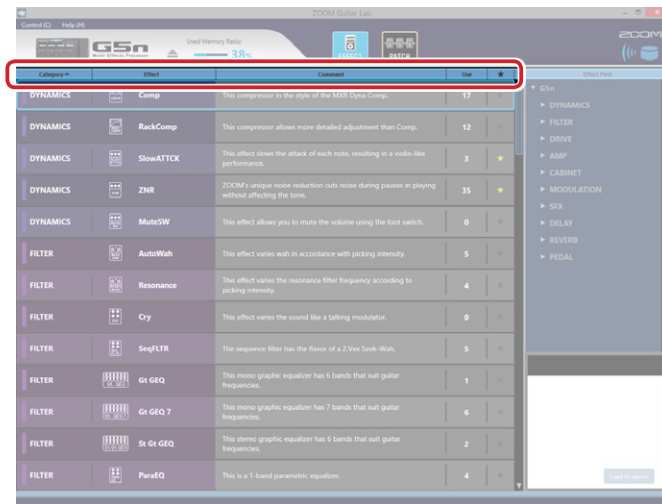
## Viewing effect properties

Double-click an effect to view its properties.
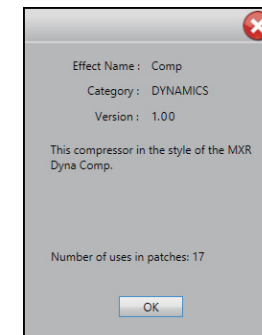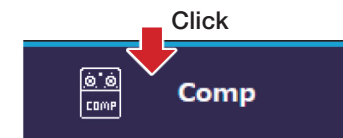
**Click**

# Selecting favorite effects



Click the ★ to select an effect as a favorite.

**Click**



# Sorting effects
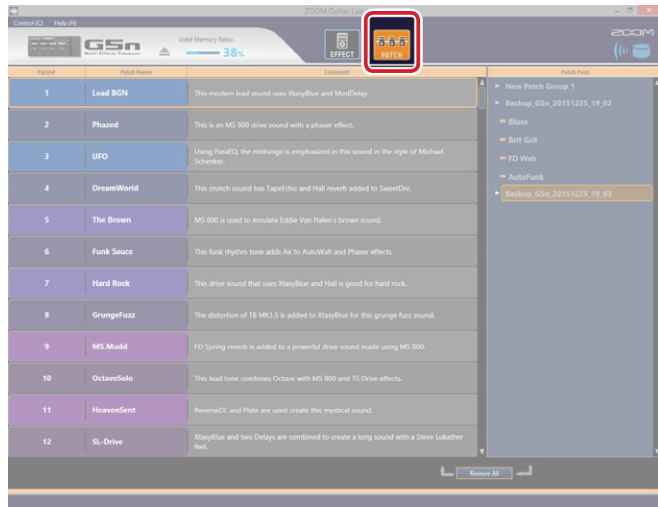


Select the order in which effects are sorted.

**Click**



■ Sort condition types

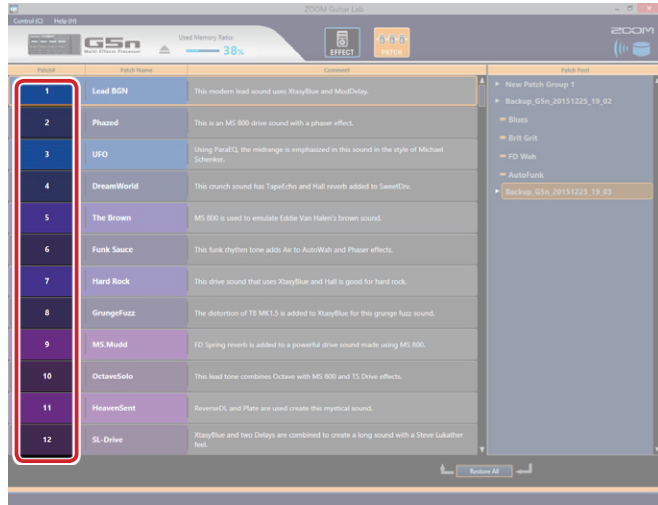| Category | Sort in category order. |
|---|---|
| Effect | Sort in alphabetical order. |
| Use | Show by the number of times used in patches on the device. |
| ★ | Sort with favorites first. |

# Opening the PATCH screen



Click the PATCH icon.



**Click**

| HINT |
| --- |
| ⚠ appears next to patches that use effects that are not loaded on the device. |

# Checking patch sounds / Changing patch order / Showing patch properties



## Checking patch sounds
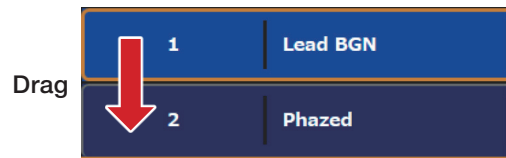
Select a patch to check its sound.
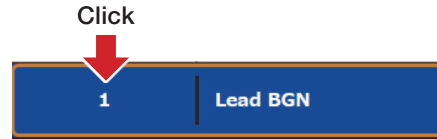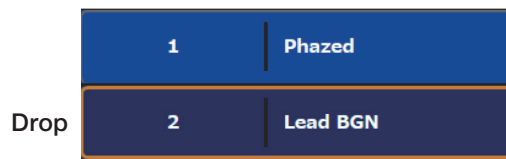
**Click**



## Changing the patch order

1. Select the patch to reorder.
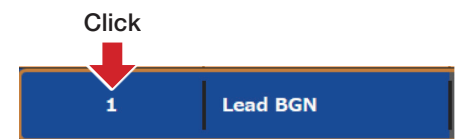
**Click**



2. Drag that patch to the position you want.

**Drag**



3. Drop the reordered patch.

**Drop**
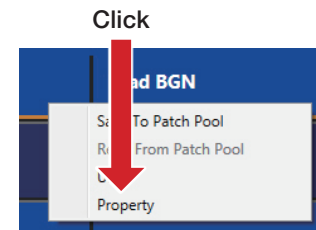


## Showing patch properties

1. Select the patch to view.
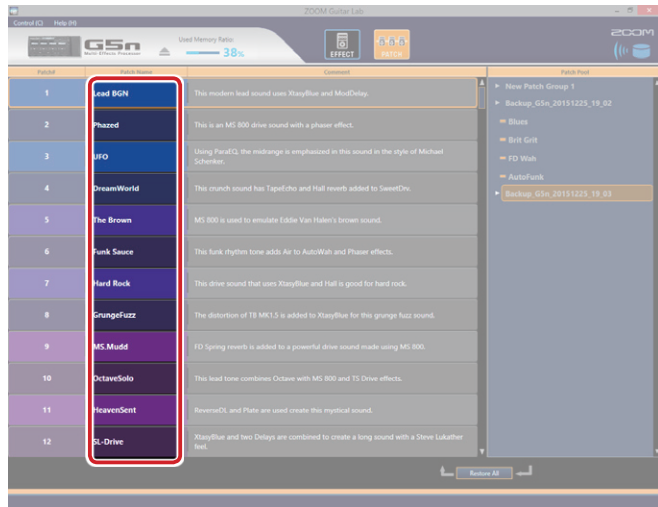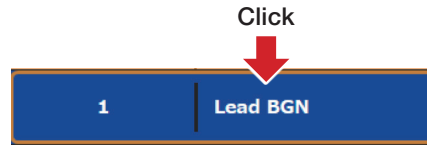
**Click**



2. Right-click it.
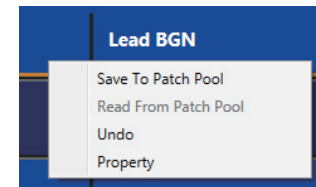


3. Select "Property" to open the properties window.
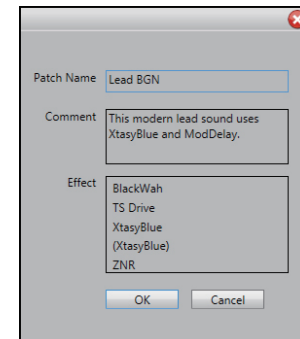
**Click**

# Editing patch names



1. Double-click the patch name to edit.

**Click**



2. Edit the patch name.



---

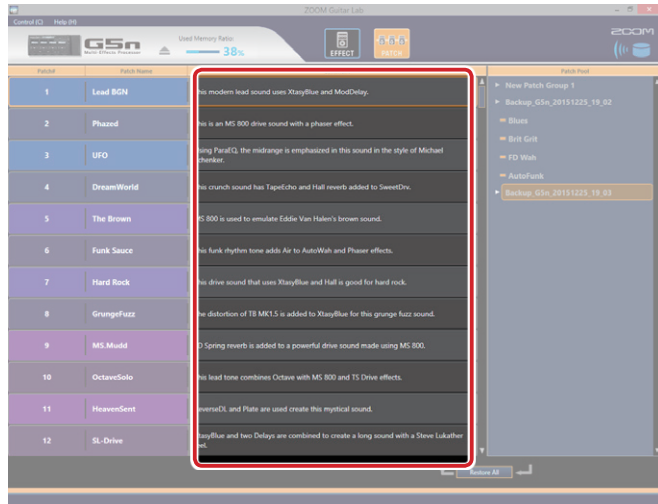**NOTE**

- The characters and symbols that can be used are as follows.

  ! # $ % & ' () +, -. ; = @ [] ^ _ ` { }~(space) A–Z, a–z, 0–9

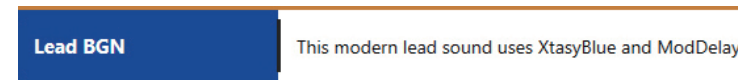- Patch names can have a maximum of 10 characters.

# Editing patch comments

You can manage patches that you have created by using *ZOOM Guitar Lab* to enter comments for them.
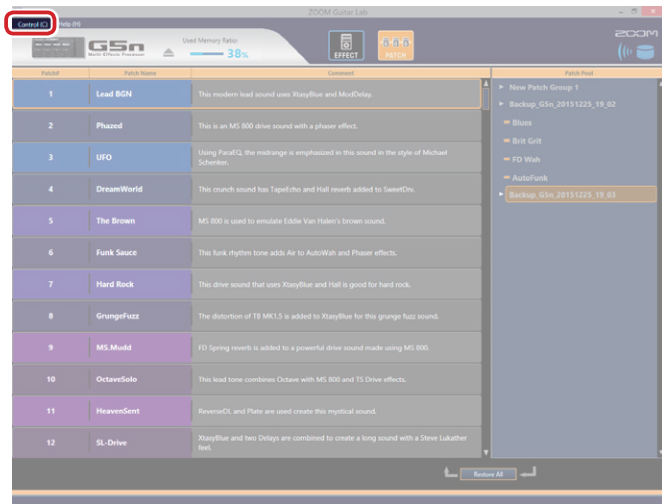


1. Double-click the comment to edit.

**Click**



2. Edit the comment.
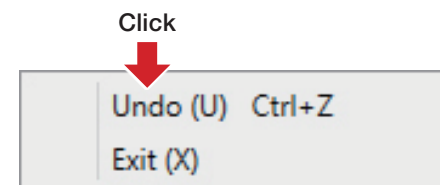


| NOTE |
|---|
| A comment can have a maximum of 200 characters. |

# Undoing the last change to a patch



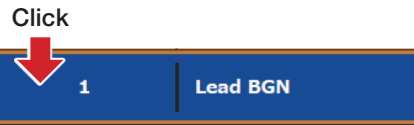1. Click "Control".

**Click**



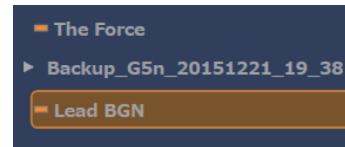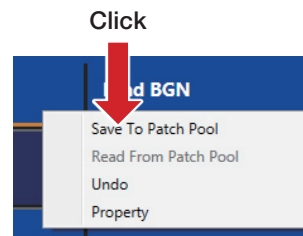2. Select "Undo".

**Click**

# Backing up patches on the device
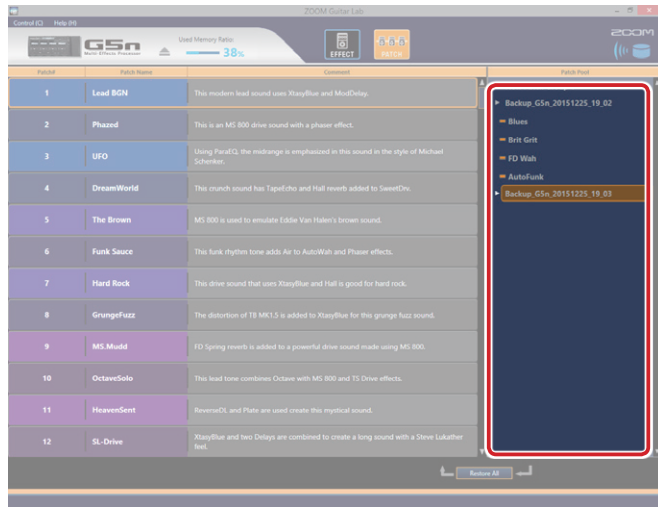


## Backing up individual patches

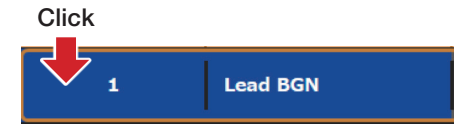1. Right-click a patch to back up.

**Click**



2. Select "Save To Patch Pool" to back up the patch.
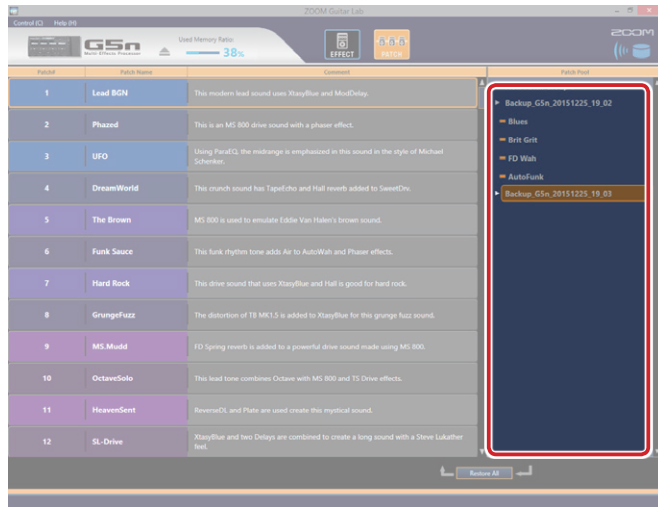
**Click**





## Backing up all patches

1. Select a patch on the device.

**Click**



2. Select "Backup All".

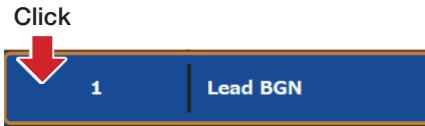**Click**



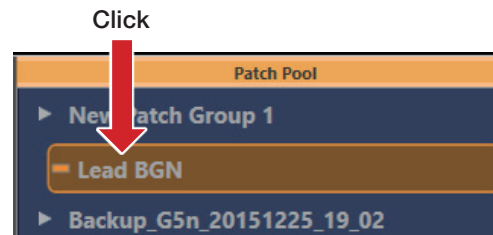| HINT |
| --- |
| • Select multiple patches to back up by holding down the Ctrl key as you click them. |
| • Export patches by dragging and dropping them outside the application window. |
| • Import patches by dragging and dropping their files into the application window. |

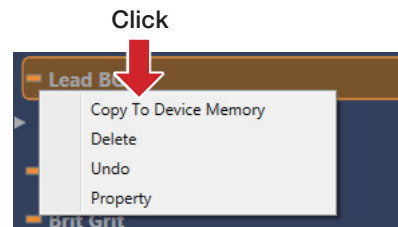# Restoring patches to the device



## Restoring individual patches

1. Select where to restore the patch.

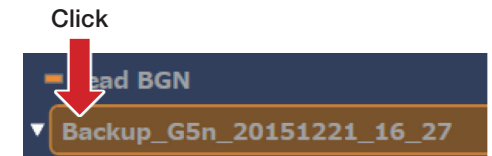   **Click**

   

2. Right-click the patch to restore.

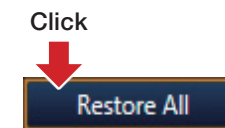   **Click**

   

3. Select "Copy To Device Memory".

   **Click**

   

## Restoring patch backups

1. Select the patch backup to restore.

   **Click**

   

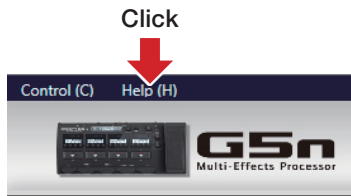2. Click "Restore All".

   **Click**

   

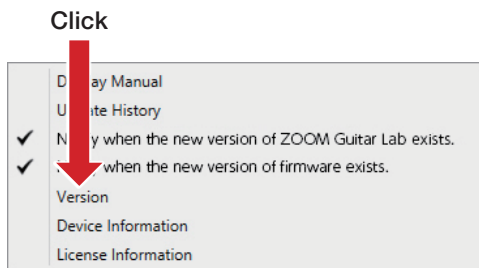| HINT |
| --- |
| Select multiple patches to restore by holding down the Ctrl key as you click them. |

# Managing versions

## Showing the application version

1. Click "Help".

**Click**



2. Select "Version".

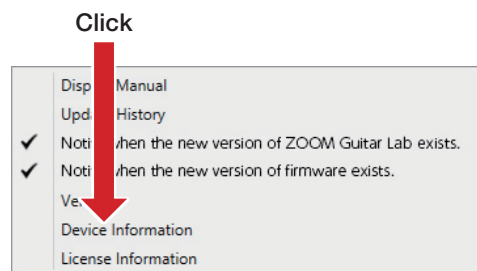**Click**



3. Check the version.
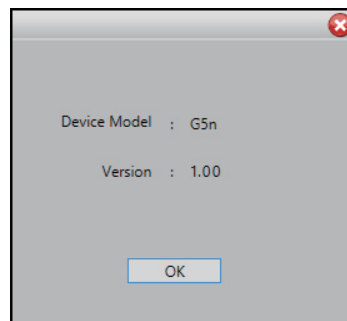


## Showing the device version

1. Click "Help".

**Click**
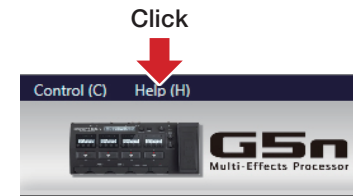


2. Select "Device Information".
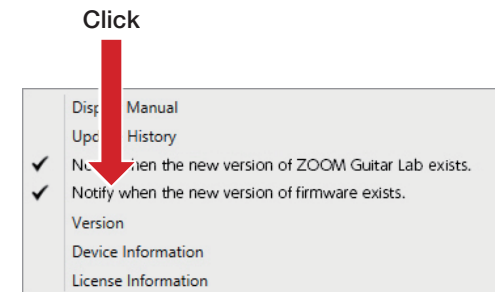
**Click**



3. Check the device version.



## Setting version update notifications

1. Click "Help".

**Click**



2. Select "Notify when the new version of ZOOM Guitar Lab exists". and/or "Notify when the new version of firmware exists".
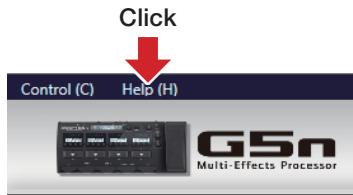
**Click**



| HINT |
| --- |
| These are activated when a check appears next to them. |

## Managing versions

## Showing the manual / Showing license information

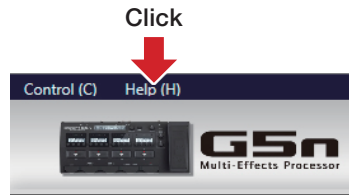### Showing the update history

1. Click "Help".

**Click**

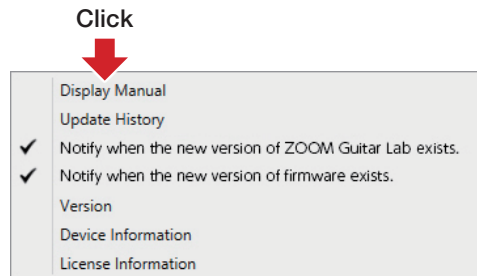Control (C)    Help (H)

G5n
Multi-Effects Processor

2. Select "Update History".

**Click**

| |
|---|
| Display Manual |
| Update History |
| ✓ Notify when the new version of ZOOM Guitar Lab exists. |
| ✓ Notify when the new version of firmware exists. |
| Version |
| Device Information |
| License Information |
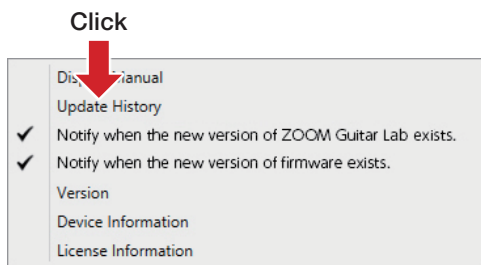
### Showing the manual

1. Click "Help".

**Click**

Control (C)    Help (H)

G5n
Multi-Effects Processor

2. Select "Display Manual".

**Click**

| |
|---|
| Display Manual |
| Update History |
| ✓ Notify when the new version of ZOOM Guitar Lab exists. |
| ✓ Notify when the new version of firmware exists. |
| Version |
| Device Information |
| License Information |

### Showing license information

1. Click "Help".

**Click**

Control (C)    Help (H)

G5n
Multi-Effects Processor
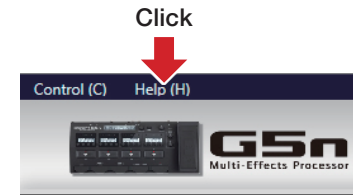
2. Select "License Information".

**Click**

| |
|---|
| Display Manual |
| Update History |
| ✓ Notify when the new version of ZOOM Guitar Lab exists. |
| ✓ Notify when the new version of firmware exists. |
| Version |
| Device Information |
| License Information |