

BLOWSOME



Download Program (DLP) Manual

JSR Performance Product

Manual for the
BLOWSOME DLP

ENGLISH

Version 1.0.1 2022/11

www.blowsome.kr
www.teamxhaust.com
www.jsrperformance.com

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Foreword

Thank you for using BLOWSOME. BLOWSOME is an advanced active sound that provides users with the best experience based on easy product control through APP, which is developed based on non-sense of difference sound quality and user convenience. BLOWSOME is recommended that the person wearing it read the manual carefully so that the product can be fitted in the correct way. The manual provided includes a variety of tips and useful information, including basic installation methods, initial product testing, component information, and troubleshooting in the event of a problem. The BLOWSOME product must be fitted by a professional fitter who is skilled in installing automotive parts. To ensure proper installation and safe use of the product, follow the instructions provided in this manual. Unlike the instructions and warnings contained in the manual, the head office is not responsible for any damage or personal injury caused by improper installation, use and maintenance of the product (including direct/indirect or consequential damage). There may be editing errors or omissions in this manual, and the contents of the manual may be changed without notice to improve the performance of the product.

Copyright

This manual is protected by copyright law, and all rights are protected by law. Unauthorized reproduction, copying, modification or translation of this manual is prohibited except as permitted by copyright law. BLOWSOME is a registered trademark of JSR performance. The rights to all works related to the product, such as product design, trademark, and product promotion of BLOWSOME, belong to JSR performance. Unauthorized reproduction and use of related works without permission is prohibited. If you violate this, you may be punished in accordance with the relevant laws and regulations.

Safety and Compliance warning

Before installing the BLOWSOME product, you must verify and proceed with all of the items listed below.

- This manual applies only to the vehicles shown on the cover, and some parts, such as the brackets used in the manual, are designed for that vehicle. The installation method of the product may vary from vehicle to vehicle, and please check if the vehicle type in this manual matches the product you received.
- Please be careful about the temperature of the vehicle when installing the product. If you proceed with the installation immediately after the vehicle is finished, some parts of the vehicle may be very hot. Please install the vehicle after it has cooled sufficiently before starting installation.
- To prevent damage to yourself, others, or your car, make sure your vehicle is located safely. When installing in a small space, be careful about what you are installing.
- Once you have received the product you ordered, make sure that the components of the set you (or the fitter) have arrived properly. The components for each set can be found on the 'Product Configuration' page of the manual or on our website at www.teamxhaust.com. If a component is missing, contact your supplier (Headquarters or Distributor) before proceeding with the installation.
- Before installing it in the vehicle, make sure to conduct a test to check the operation of the product. If the product does not function properly during the test, refer to the FAQ included in the manual or contact your supplier (Headquarters or Distributor).

General note

Photo and Picture Information:

Photos and other illustrations used in the manual are intended to provide a general overview and individual steps for proper installation and use, and may not fully match the actual configuration of BLOWSOME.

Regarding the vehicle's basic condition:

The installation process may vary depending on other parts currently installed on the vehicle. When removing additional parts, follow the manufacturer's manual and proceed with BLOWSOME installation.

Regarding the installation process:

If the operator makes a decision different from the manual for any reason at the time of installation of the product, all information provided in this manual shall be considered general information provided for the convenience of the operator. Due to BLOWSOME, all responsibility for the removal of other parts, the vehicle manufacturer's warranty application, or the suitability for the use of the warranty lies with the fitter.

Supply

The following supplies are essential when using the download program.
It is recommended that you prepare in advance.



1 Module

It is the BLOWSOME module. If fitted to the vehicle, it must be removed and prepared.
※ Contact the fitting company for the location of the module.



2 USB Cable

It is a USB A to USB mini-B type cable. It is enclosed when you purchase the product.



3 Windows 7 or later Internet-connected computers & laptops

It needs a Windows 7 or higher operating system and a computer with Internet support.
It is also possible in a WIFI environment. You can use both laptop and desktop.



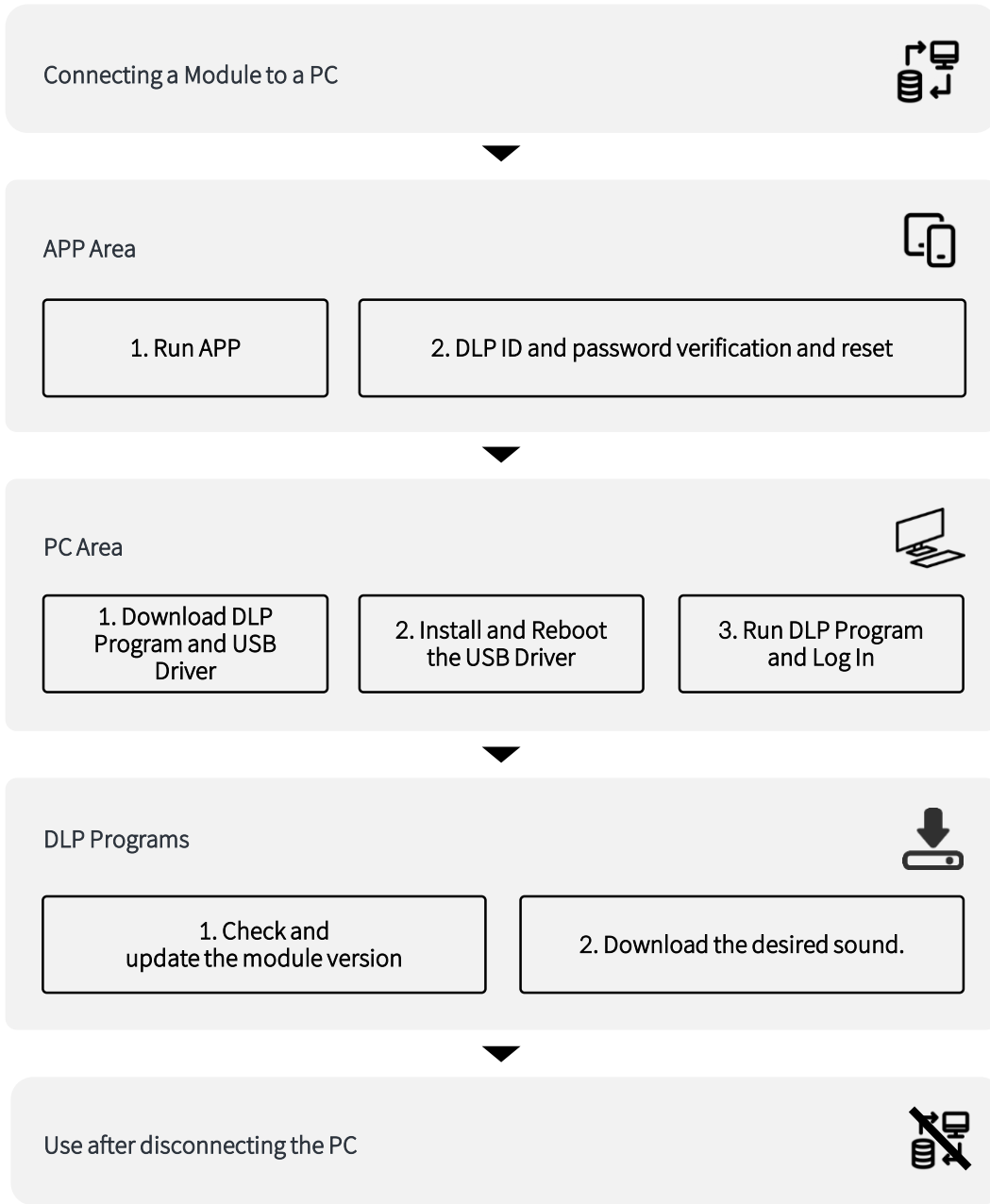
4 DLP Download Program & USB Driver Program

There is a DLP download program, a USB driver program in the compressed file.
You can download it from the homepage. ※ Please refer to 8p.



5 Installation and Creat account of BLOWSOME App

It needs a smartphone or tablet with BLOWSOME App installed.



Connecting
a Module to a PC

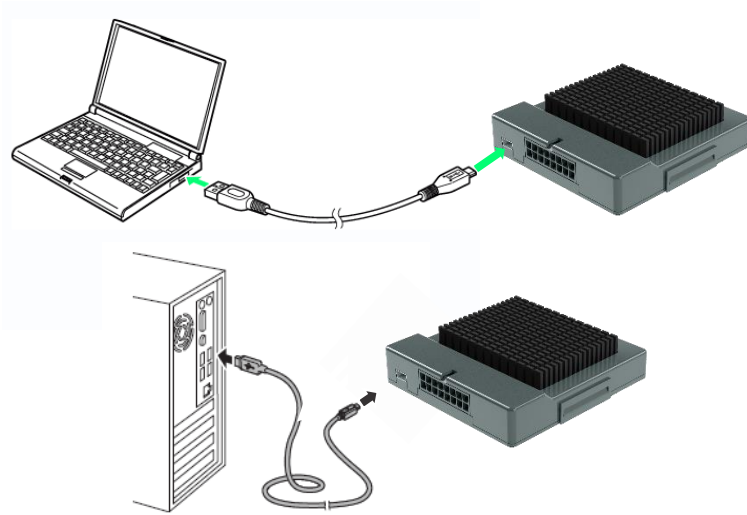
APP
Area

PC Area

DLP Program

Use after
disconnecting the PC

Connecting a Module to a PC



If the following conditions are met, the type or performance of the PC is irrelevant.

1. Windows 7 and later operating systems
2. USB A type support
3. Internet accessible

When the module and PC are connected via USB, the module displays a green LED. The green LED is located on the USB connector part. The green LED indicates that the power is connected. If the green LED does not light, you must use a different USB port or a different computer.



Connecting
a Module to a PC

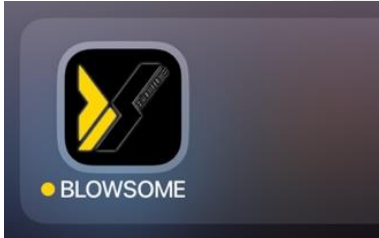
APP
Area

PC Area

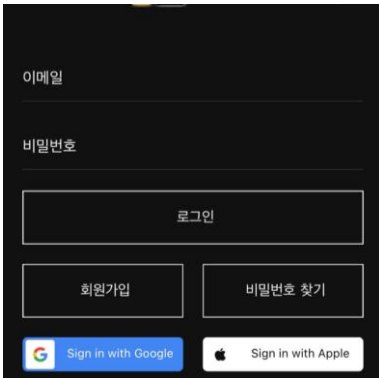
DLP Program

Use after
disconnecting the PC

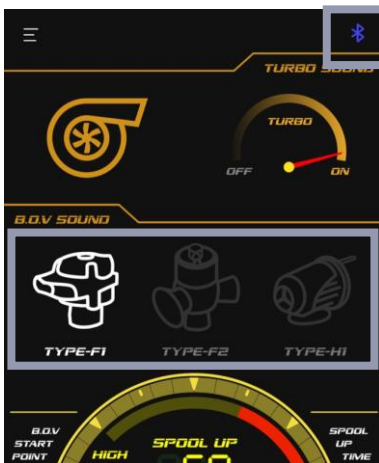
APP 실행



1. Run APP on your mobile phone.



2. Enter ID/PASSWORD & log in with Google account and Apple account.

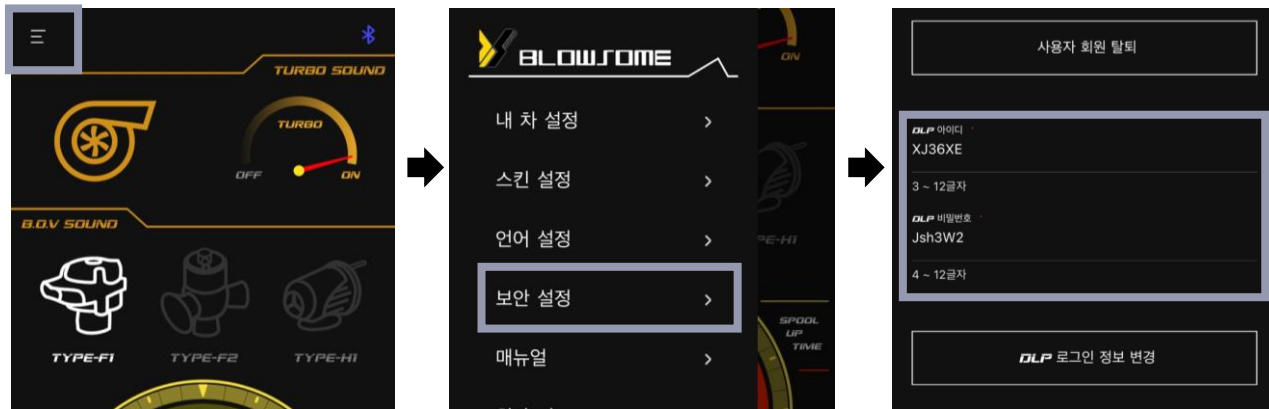


3. Check the connection status on the main screen.
When the SOUND list appears with the Bluetooth connection indication, it is connected normally.



Set DLP's ID and password

1. In order to use the DLP program, you need to set the DLP ID and password.
2. The ID and password are randomly given and can be changed at any time.
3. Enter the upper left menu bar -> Security Settings path.
4. Please change the ID form 3 - 12 characters / password form 4 - 12 characters.



After changing the DLP ID and password you want, click Change DLP Login Information.



Connecting
a Module to a PC

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Download Program


1. Download from the homepage

Shortcut links <https://www.teamxhaust.com/support/library/blowsome/>


1. Access the BLOWSOME homepage. (<https://www.teamxhaust.com>)
2. Go to the SUPPORT -> LIBRARY -> BLOWSOME page in the upper right bar
3. Click DLP program DOWNLOAD in the announcement.
4. Click DOWNLOAD to download the 'BLOWSOME_DLP-program' compressed file automatically.

 BLOWSOME User's Manual


DOWNLOAD

 App Manual

DOWNLOAD

 DLP program

DOWNLOAD

 DLP Manual

DOWNLOAD

2. Contact the head office directly to receive

1. If you add a friend of Kakao Channel (BLOWSOME) and inquire, we will send it quickly.
2. If you contact jsrperformance@naver.com, we will send it after checking it.

Connecting
a Module to a PCAPP
Area

PC Area

DLP Program

Use after
disconnecting the PC

Installing the USB Driver

Before installing the program, you must first check my computer specifications. It may vary slightly depending on the version of the window, but you can check it by entering Control Panel -> System.

WINDOWS 10

시스템

컴퓨터에 대한 기본 정보 보기

Windows 버전
Windows 10 Pro
© 2020 Microsoft Corporation. All rights reserved.

시스템
프로세서: Intel(R) Core(TM) i7-9700 CPU @ 3.00GHz 3.00 GHz
설치된 메모리(RAM): 32.0GB
시스템 종류: 64비트 운영 체제, x64 기반 프로세서
펜 및 터치: 이 디스플레이에 사용할 수 있는 펜 또는 터치식 입력이 없습니다.

컴퓨터 이름, 도메인 및 작업 그룹 설정
컴퓨터 이름: DAWON
전체 컴퓨터 이름: DAWON
컴퓨터 설명:
작업 그룹: WORKGROUP

64-bit

WINDOWS 7

Control Panel > System and Security > System

Windows edition
Windows 7 Professional
Copyright © 2009 Microsoft Corporation. All rights reserved.
Service Pack 1
Get more features with a new edition of Windows 7

System
Rating: System rating is not available
Processor: Intel(R) Core(TM) i9-9880H CPU @ 2.30GHz 2.30 GHz
Installed memory (RAM): 2.00 GB
System type: 32-bit Operating System
Pen and Touch: No Pen or Touch Input is available for this Display

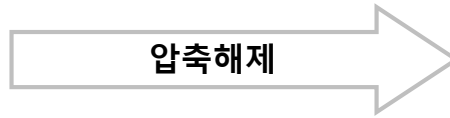
Computer name, domain, and workgroup settings
Computer name: PRASHANTHUD38C3
Full computer name: PRASHANTHUD38C3
Computer description:
Workgroup: WORKGROUP

32-bit



Installing the USB Driver

Check if it is 32bit or 64bit, then unzip the downloaded file.



When unzipped, two or three files appear as follows



USB_Driver



PC_Download.exe



tgputtylib.dll

Connecting
a Module to a PCAPP
Area

PC Area

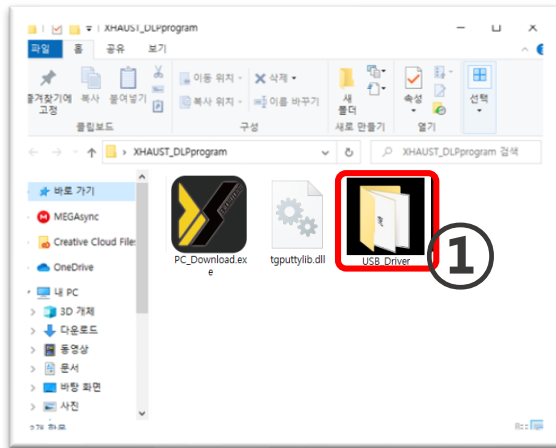
DLP Program

Use after
disconnecting the PC

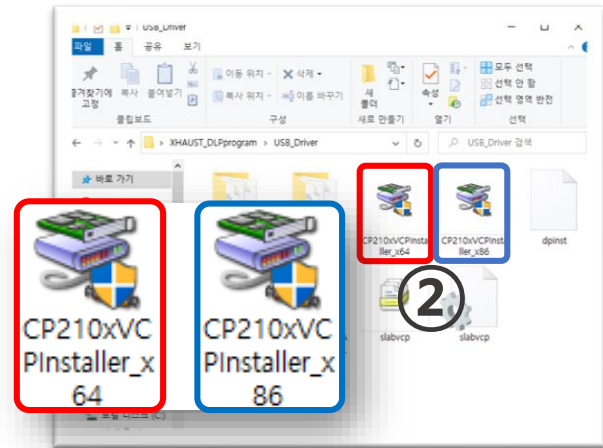
Installing the USB Driver

Driver installation method for using MINIB USB connector.

※ Driver installation only needs to be done once when connecting for the first time.



1. Run the 'USB_Driver' folder



2. Execute installation file that meets user WINDOW specification (64bit or 32bit)



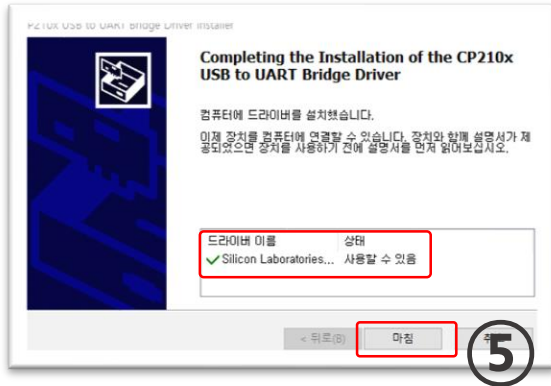
3. Click the Next(N) button



4. Check 'Agreed' (A) and click 'Next' (N)



Installing the USB Driver



5. Check driver status and click 'Finish'



6. Reboot the computer after installation.

Connecting
a Module to a PCAPP
Area

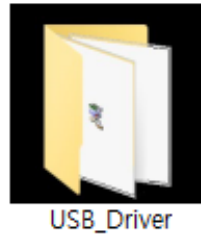
PC Area

DLP Program

Use after
disconnecting the PC

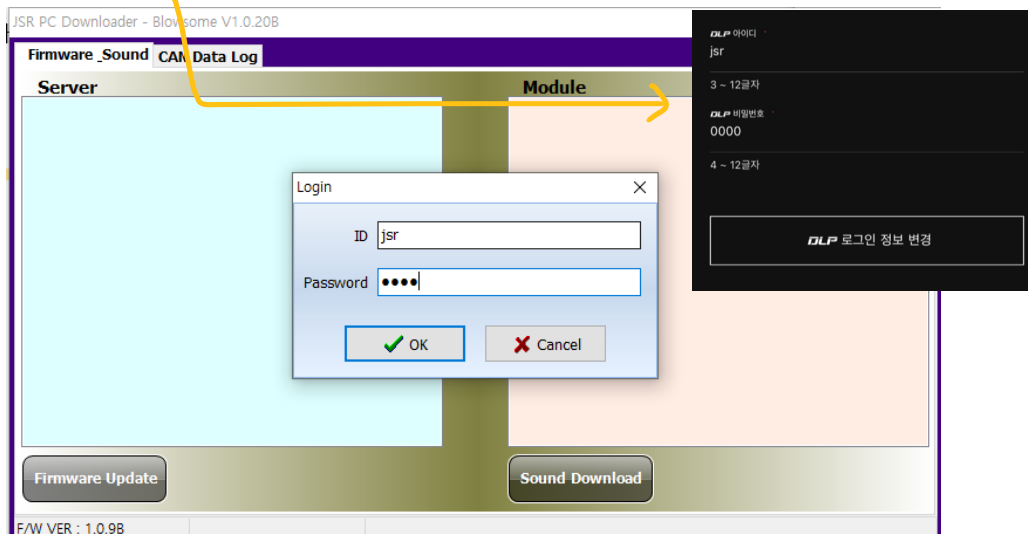
Running DLP

If the USB driver is successfully installed, run the download program DLP.



1

Enter the ID and password set in the app and click OK button.

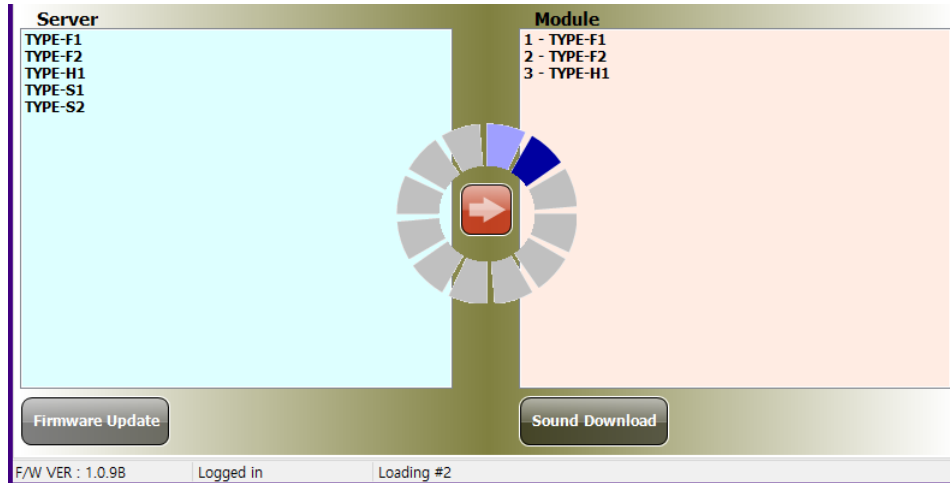


2

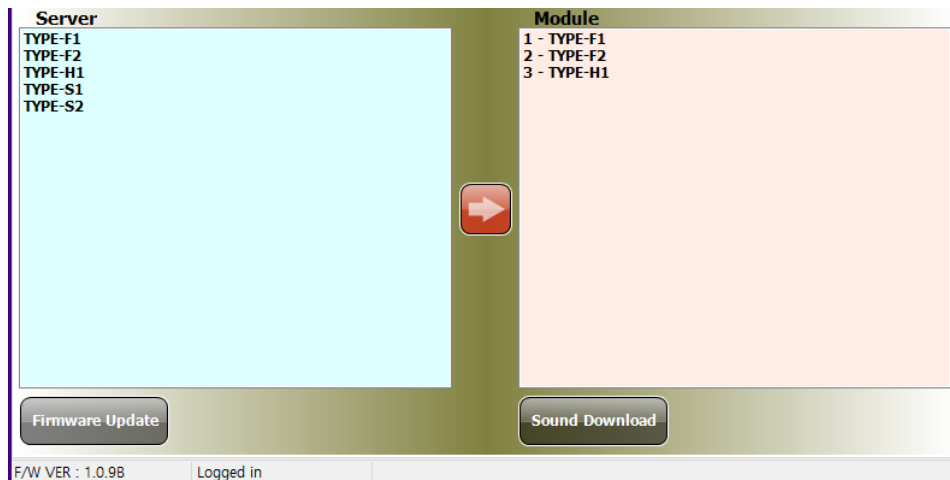


Running DLP

It is logged in normally, and it will take approximately 1 minute.



Login is complete.



Connecting
a Module to a PC

APP
Area

PC Area

DLP Program

Use after
disconnecting the PC

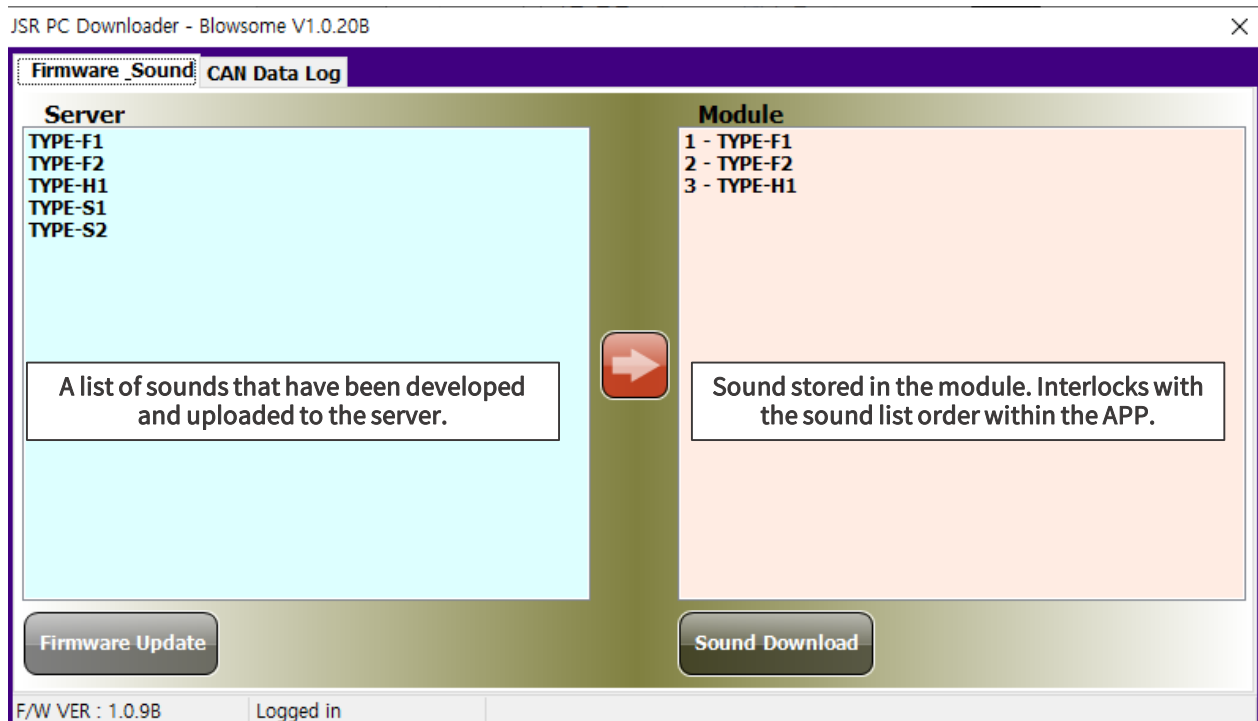
DLP programs have two main functions

1. Download sound and update firmware
2. CAN data transmission

This manual will only cover sound downloads and firmware updates, please refer to the dealer-only manual for CAN data transfer functions.

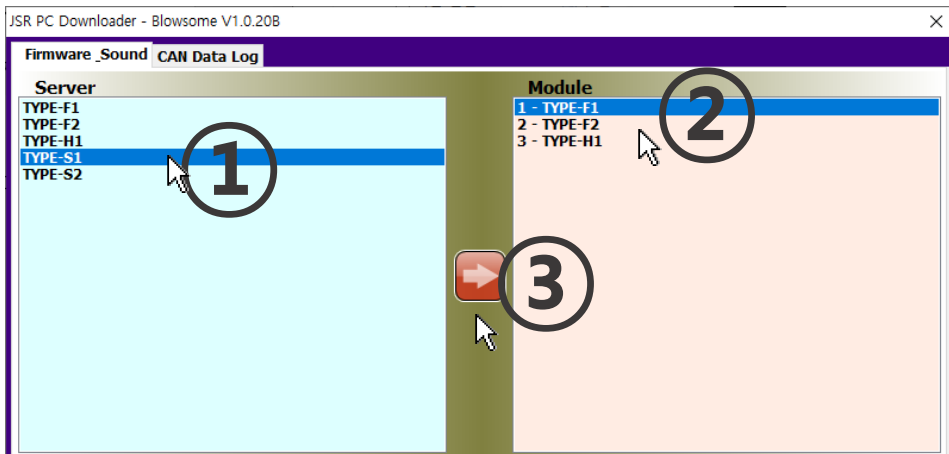
1. Sound Update

It's easy to think of it as moving sounds from the left (Server) to the right (Module).





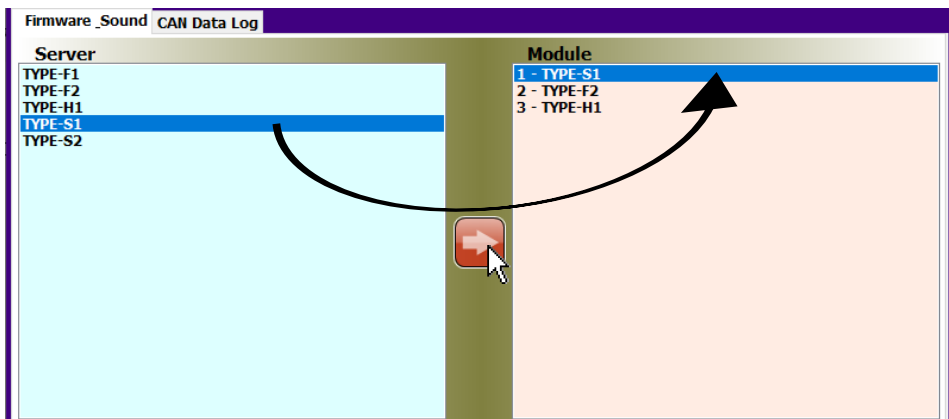
1. In the list of servers, click the sound you want to download.
2. Select the sound position from the module list (the sound from the existing position will be deleted)
3. 'Click the 'arrow' button to move the sound list



1



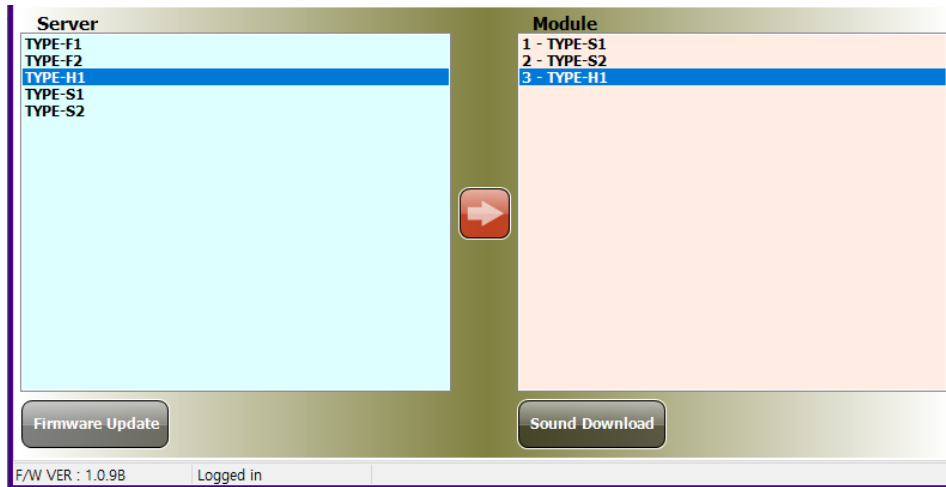
One sound has been moved from the server to the module.



2



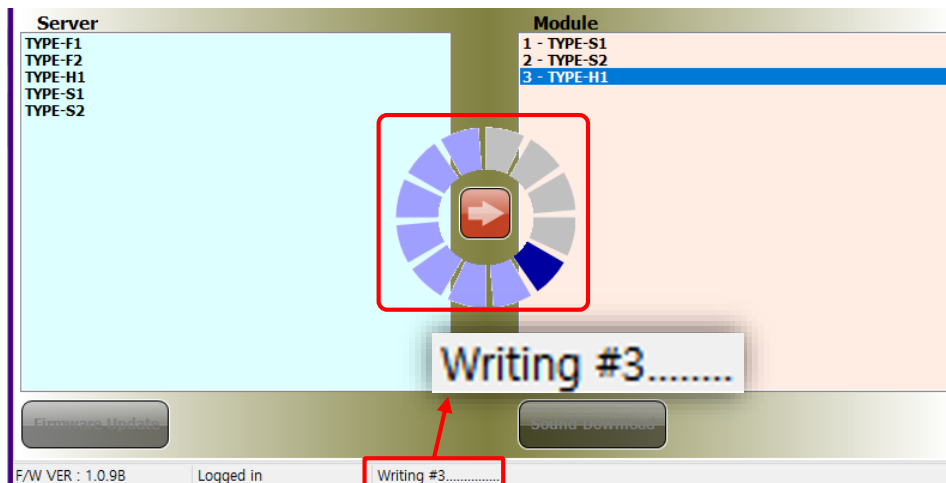
In the same way, you can move the list of sounds you want to download and press the 'Download Sound' button to download the sound.



3

The sound is being downloaded, and it will take approximately 1 minute.

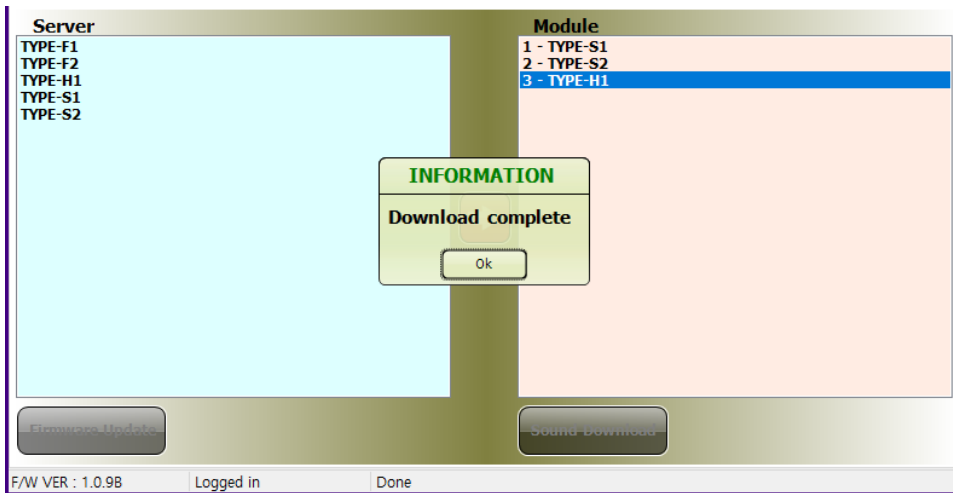
The center loading and status bar status movements allow you to check for operation, and if there is no response, you must force the program to exit and proceed again.



4



Download complete message. The sound update is complete.



5

After disconnecting from the PC, shut down the BLOWSOME APP completely (forced shutdown) and run it again. Must rerun to update the sound list.



6

Connecting
a Module to a PCAPP
Area

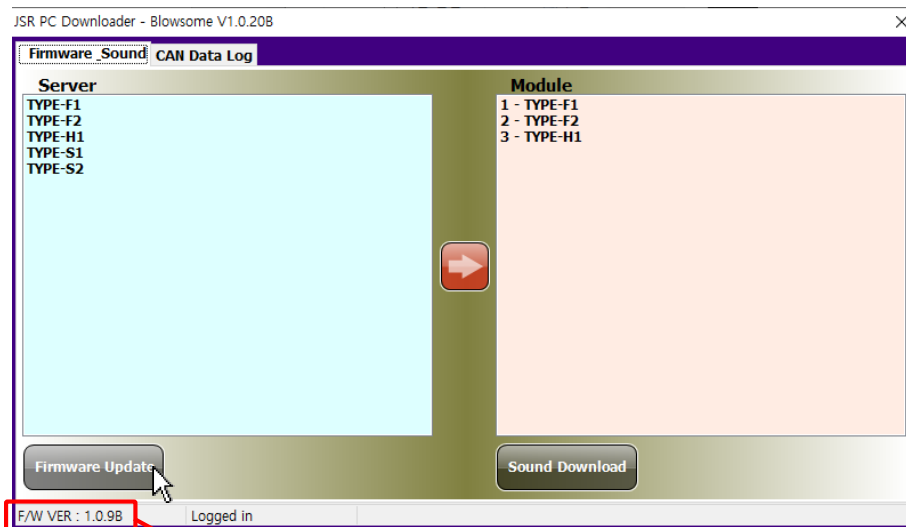
PC Area

DLP Program

Use after
disconnecting the PC

2. Firmware Update

Be able to check the firmware version of the current module at the left end of the bottom status bar. Click the 'Firmware Update' button in the lower left to bring up the firmware selection window.



F/W VER : 1.0.9B

1

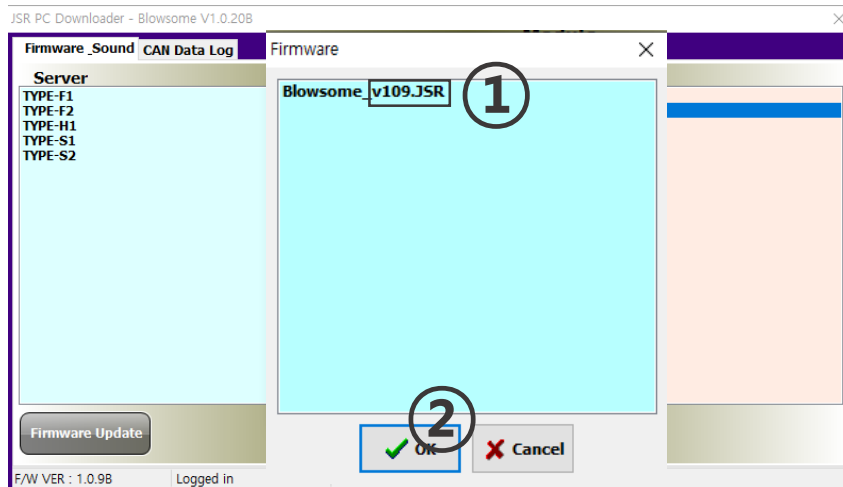
Connecting
a Module to a PCAPP
Area

PC Area

DLP Program

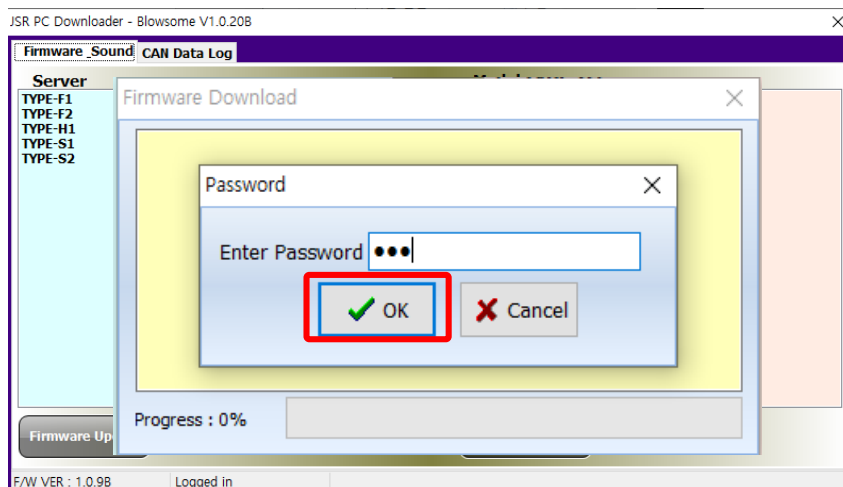
Use after
disconnecting the PC

Select the latest firmware (①) in the recalled selection window and click the 'OK' button (②) to proceed with the firmware update.



2

For the firmware password, enter the version information for the latest firmware name. Firmware name -> **Blowsome_v109.JSR** If that's the case, the password is "109"



3

Connecting
a Module to a PC

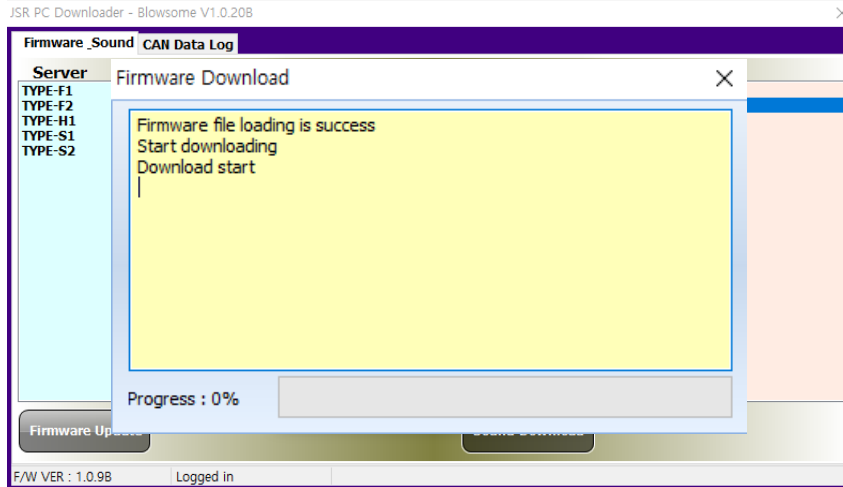
APP
Area

PC Area

DLP Program

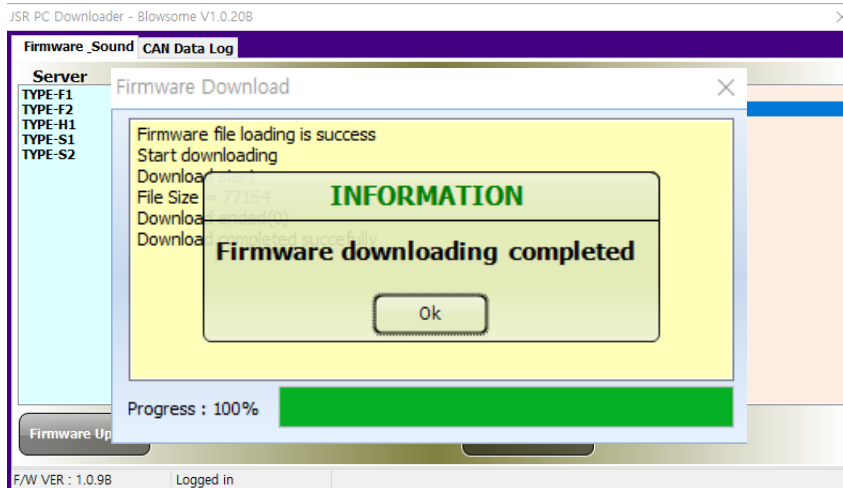
Use after
disconnecting the PC

Firmware is being updated, and it will take approximately 30 seconds.
(Never disconnect the module during an update. A fatal flaw occurs. No warranty)



4

Download complete. Firmware update is complete.



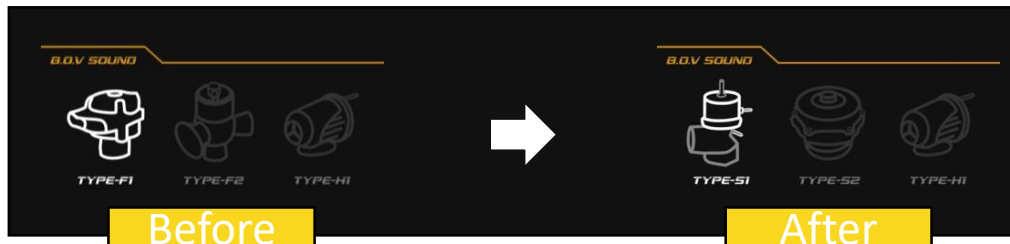
5



After disconnecting from the PC, please shut down BLOWSOME APP completely (forced shutdown) and run it again.



Be able to see that the sound list has changed by re-running the app after exiting.

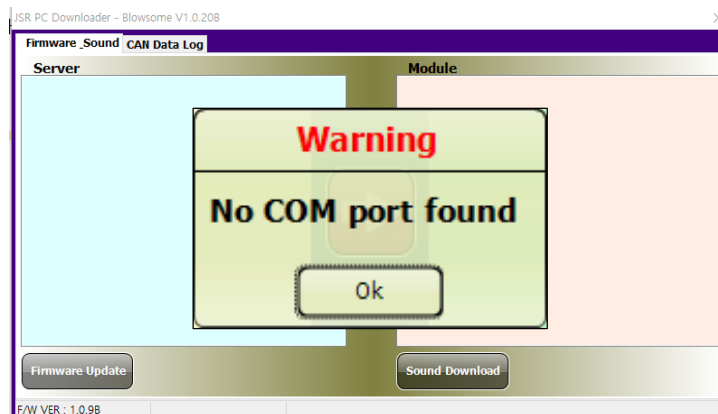


DLP Execution Error

Error message when the instrument is not connected properly. Connect the PC and the module using the USB A/USB mini-B type cable included with the product.

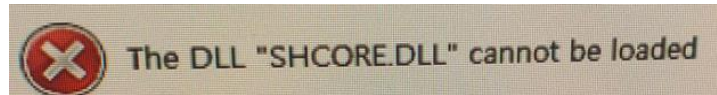


Error message if the USB driver is not installed properly. To access the BLOWSOME download program, you must install a USB driver.



DLP Execution Error

If it doesn't run itself and you see a <THE DLL "SHCORE.DLL" cannot be loaded> statement, it's likely that the desktop isn't a Windows 7 or later operating system. Please contact the head office.

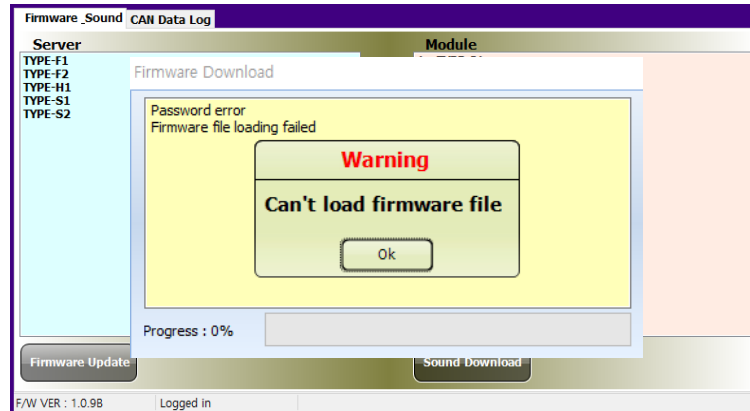


This message occurs when the ID or password is entered incorrectly.
Please check the ID/PW on the APP security page.



Firmware update error

Enter the latest firmware name version information for the password
Firmware name -> 'Blowsome_v109.JSR' password is '109'



※ CAUTION - If the module is disconnected during an update, the module may no longer be available.

Symptoms of disconnecting modules during an update

- Progress bar in update window not moving
- No connection after DLP rerun (Device not found_message)

If the above problem occurs, **replacement of module parts** is required.
Part replacement will incur a **prescribed part replacement charge**.

BLOWSOME

Sound essential for your driving

BLOWSOME makes the most
BLOW OFF VALVE sound

Forget about the simple and cute
sounds of traditional mechanical B.O.V.



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