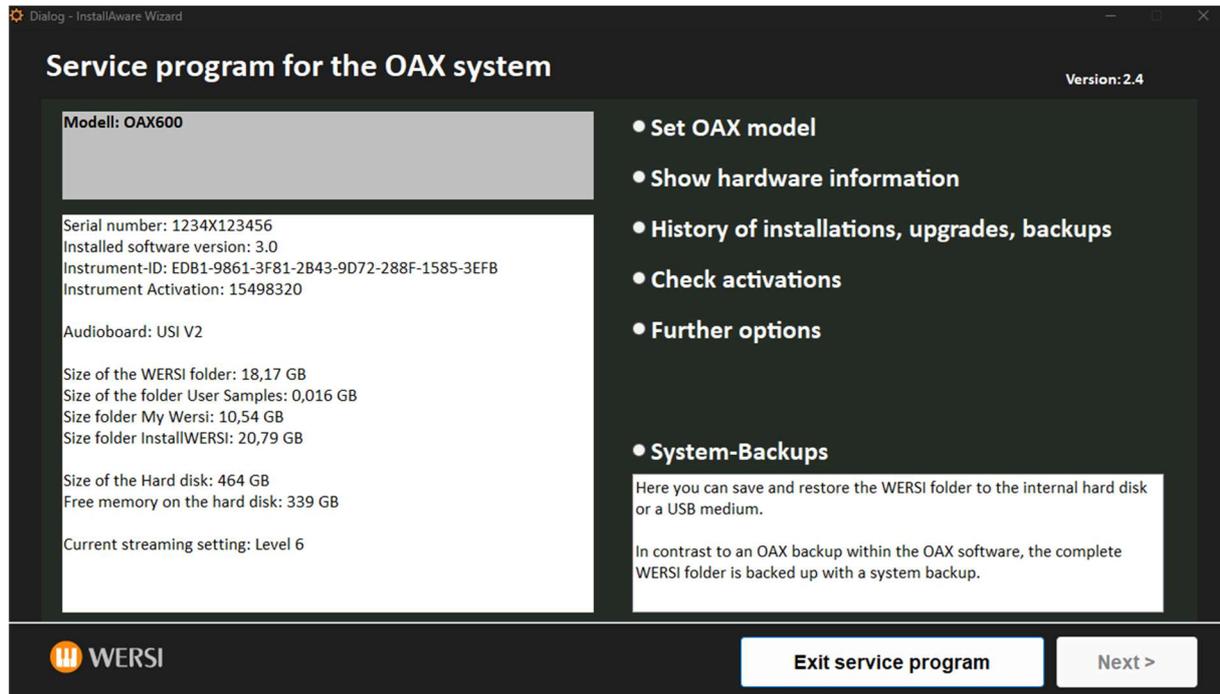# WERSI Service Program

From OAX version V3.0

The WERSI service program offers the following options:

1. **Setting the model**
2. **Create system backups**
   The complete WERSI folder can be backed up to the internal hard disk or a USB medium and restored if required.
3. **Display hardware information of the instrument**
4. **History of installations and upgrades**
   The OAX system saves the date and time of all upgrades and new installations.
5. **Check and edit activations**
   a. Restore backup of activations
   b. Individual activations can be deleted.
   c. Back up activations to the internal hard disk or a USB medium
6. **Further options setting the model**
   a. Change streaming parameters
   b. Delete all user data.
   c. Delete Entertainer Gold package 1 incl. activation
   d. Delete individual OAX backups on the internal hard disk
   e. Delete all OAX backups on the internal hard disk
   f. Delete files in the My Wersi folder
   g. Reset instrument completely
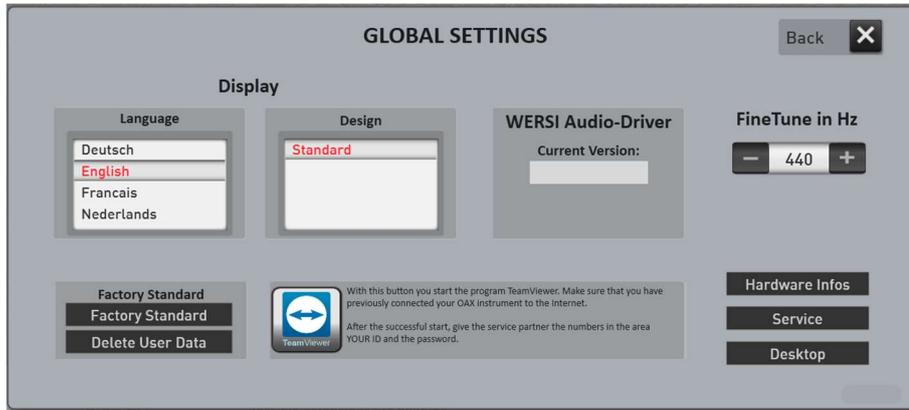
Content

1 Start the program !Wersi-Service.exe

The service program can be started from several locations:

A. Press the **SERVICE** display button under **Global settings** in the OAX software. The WERSI OAX software is closed and the service program is started.

B. If the main activation has been lost, the OAX software starts with the following information. The service program is started via the **Service** display button.
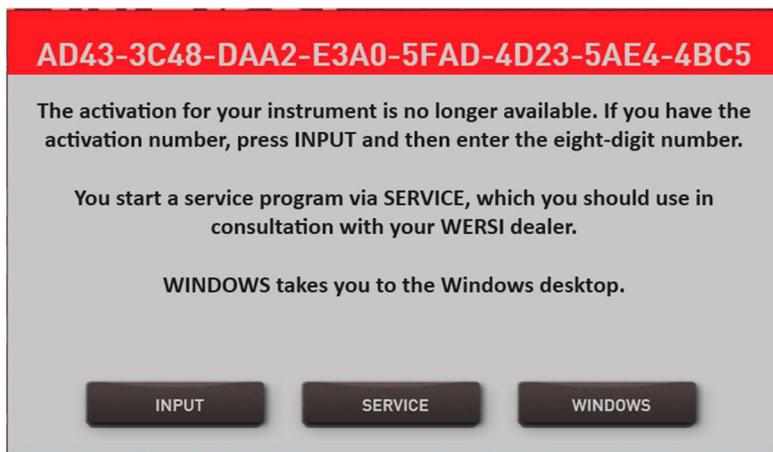
C. By hand via the desktop

D. Or, of course, directly from a USB stick.

Note: If the service program is started as described under C or D, remember that the **OAX program** must be closed manually before using the **!Wersi-Service.exe**.

2   After starting

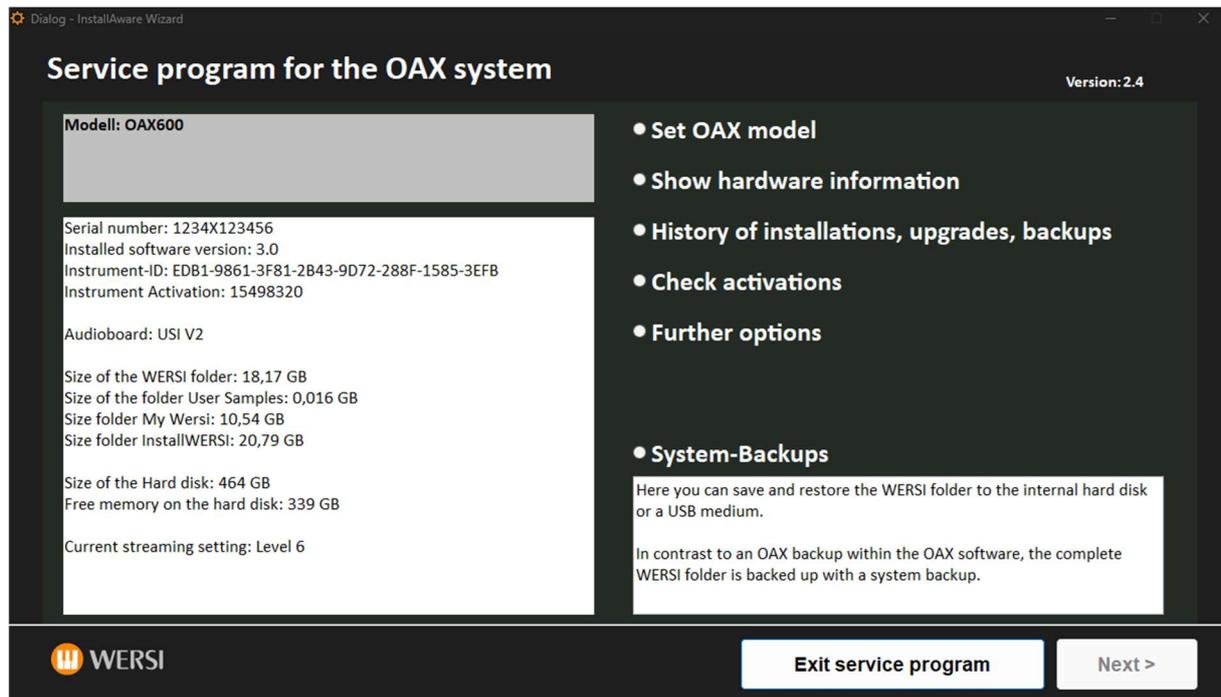After starting, the familiar language selection appears.

Information on the start page:

- Currently set model
- Additional information on whether the second manual and a bass pedal are activated on the OAX1.
- Serial number (if entered during production)
- Currently installed software version
- Instrument ID and instrument activation
- Size of the folders WERSI, My Wersi, InstallWersi and the invited user samples
- Size and free space on the hard disk
- Current streaming setting
- Aktuelle Streaming Einstellung
- The program is ended by pressing the **Exit service program** display button

On the next display page, press Finish to confirm that the program has ended. If WERSI Start OAX software directly is activated, the OAX software is started immediately after the service program is ended.

3   Set OAX Model

If the OAX software is not started with the correct OAX model, the corresponding adjustment can be made here. The second manual and the use of a bass pedal can be activated for the OAX1.
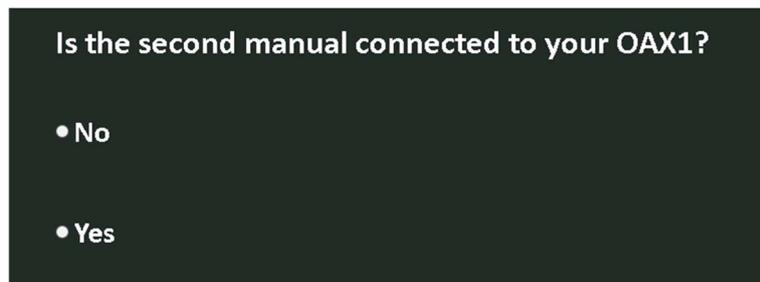
After selecting Set OAX model, press **Next >.**

Note: If you do not want to make any settings, press < Back to return to the start page.
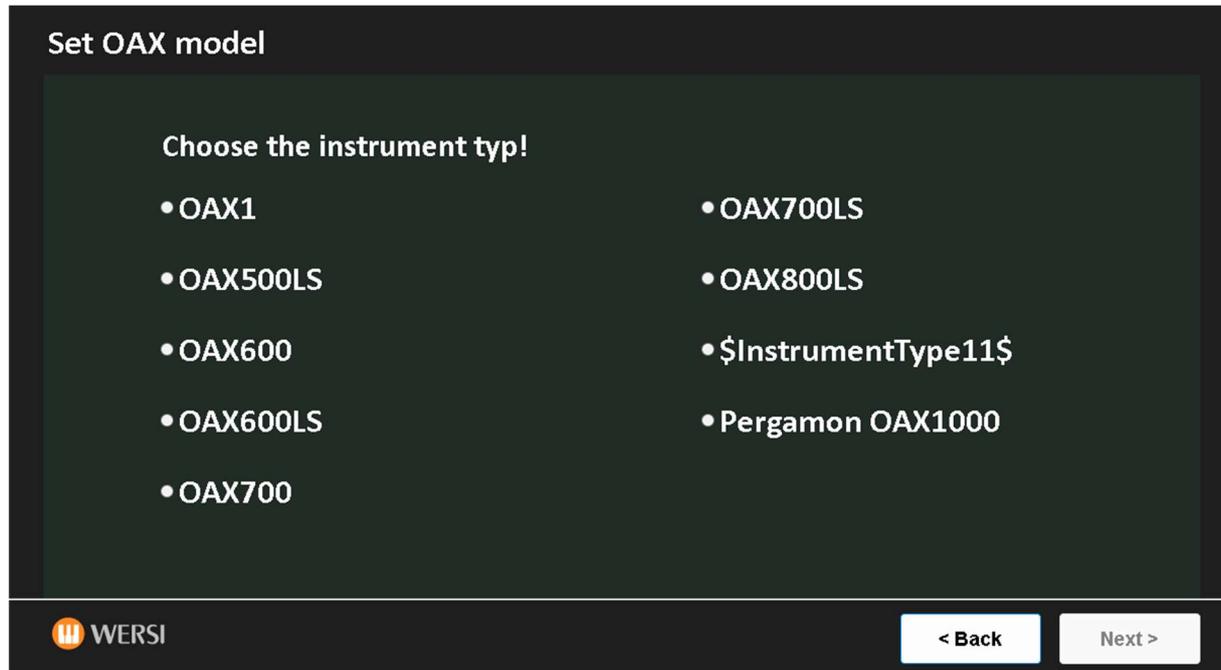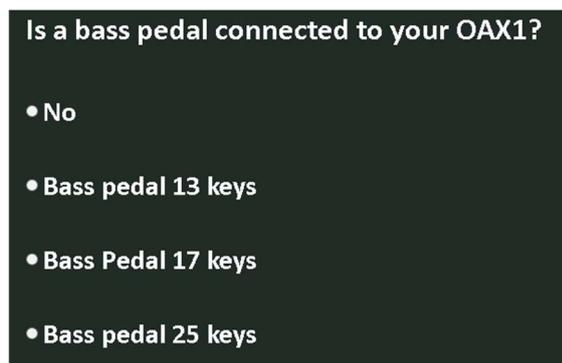

After selecting the instrument type, press **Next >** and you are back on the start screen and the changes have been applied.

<u>After selecting OAX1</u>, the question as to whether a second manual is available appears after **Next >.**

After **Next >,** you will be asked whether a bass pedal is connected.

When selecting OAX1000, the option to set whether it is a Pergamon or an OAX1000 appears after **Next >.**

Welche Ausführung der OAX1000 besitzen Sie?

• PERGAMON OAX1000 mit Pitch Wheel

• OAX1000UP mit Joystick

Click **Next >** to return to the start page and the changes have been applied.

4   Show hardware information

Here you can see information about the hardware installed in the instrument. You can also enter the serial number if it is not yet available.

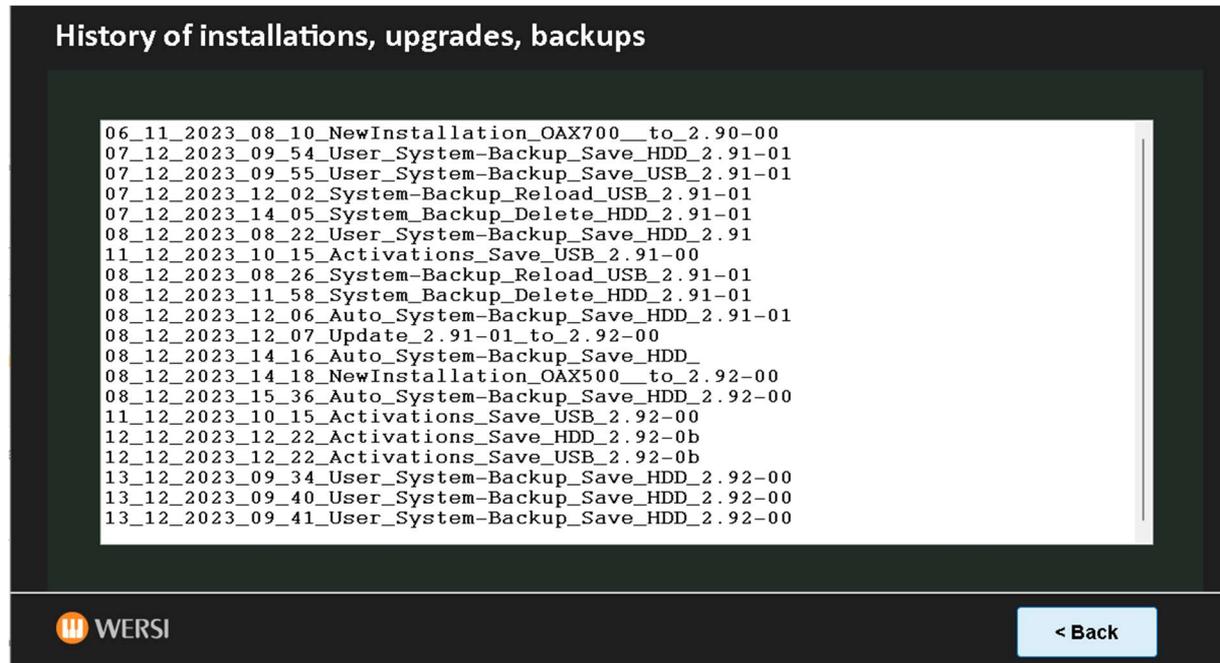After selecting Show hardware information, press **Next >.**
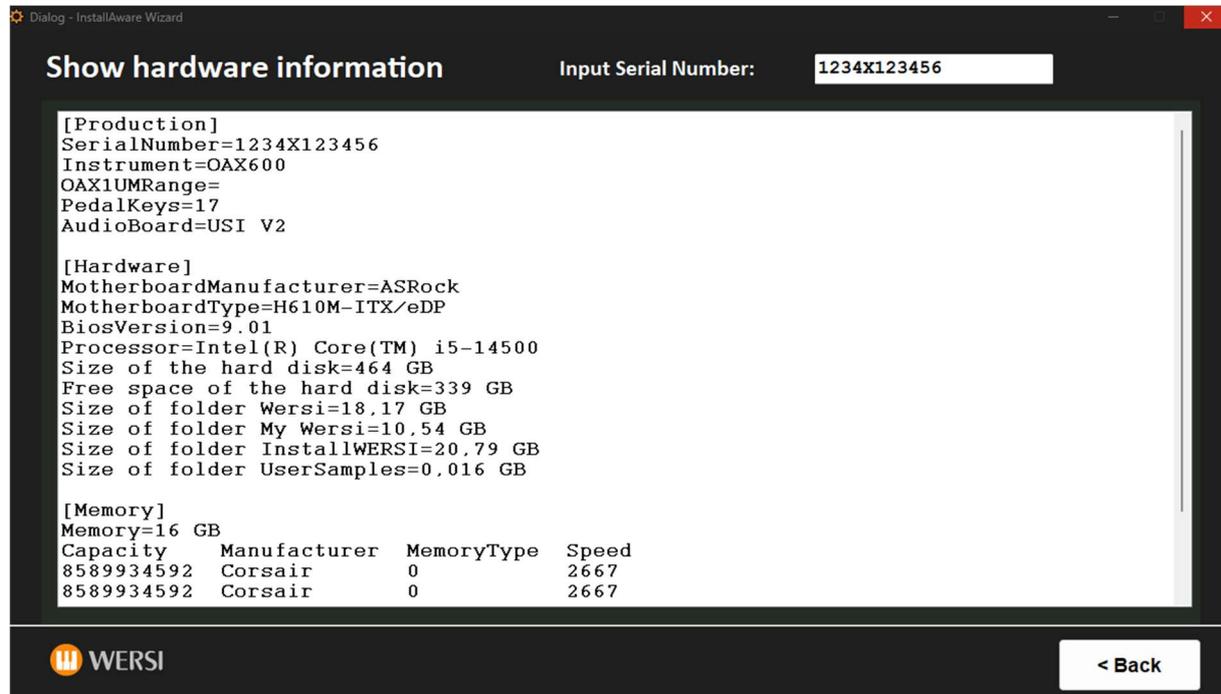
Click **< Back** to return to the start page.

5   History of installations, upgrades, backups

After selecting **History of installations, upgrades, backups**, press **Next >.**

In the list displayed, you will see an overview of all new installations, upgrades and system backups performed, including the date and time.

Examples:

06_11_2023_08_10_NewInstallation_OAX700_to_2.90-00
A new installation of the OAX software was installed here on November 06, 2023 at 8:10 am as OAX700. The software version of this new installation was 2.90-00

07_12_2023_09_54_User_System-Backup_Save_HDD_2.90-00
A system backup to the internal hard disk was performed here on December 07, 2023 at 9:45 a.m. Software version of the system backup V2.90-00

07_12_2023_09_55_User_System-Backup_Save_USB_2.90-00
A system backup was performed here on December 07, 2023 at 9:55 a.m. on a USB medium. Software version of the system backup V2.90-00

11_12_2023_10_15_Activations_Save_USB_2.91-00
On December 11, 2023 at 10:15 a.m., all activations were backed up to a USB medium.

12_12_2023_15_36_Auto_System-Backup_Save_HDD_2.92-00
12_12_2023_15_37_Update_2.91-01_to_2.92-00
These two entries belong together. On December 8, 2023, the OAX software was updated from 2.91-01 to 2.92-00. The complete WERSI folder was backed up before the update.

6   Check activations

6.1   Save activations to the hard disk

Select **Save activations to hard disk** and press **Next >.**

The file with the activations is saved in the folder c:\InstallWERSI\Activation under the name UserActivations and the date.

Example: UserActivations_06_03_2023

A message box appears, which you confirm with **OK**.

6.2   Save activations to a USB medium

Select **Save activations to a USB medium** and press **Next >.**

The file browser opens. Select the USB medium or a folder here and press **Select folder.**

The file with the activations is saved in the selected folder under the name UserActivations and the date.

Example: UserActivations_06_03_2023

A message box appears, which you confirm with **OK**.

6.3   Deleting individual activations

Individual activations can also be deleted. After selecting **Delete individual activations**, press **Next >**. Press **< Back** to return to the start page.

The extensions to be deleted can now be selected. In the example, we have selected the sheet music package 4 and the YAMAHA Style Converter. With **Next >** both packages are deleted and the display shows you the updated list directly.

Click **< Back** to return to the **Check and edit activations page**.

6.4 View backups of the activations

This function is required if activations are missing in whole or in part.

Each time the OAX software is upgraded, the activations are automatically backed up, including the date.

You can also see the activations you have backed up yourself. See chapter **6.1 Save activations to the hard disk** and **6.2 Save activations to a USB medium**.

6.4.1 View backups on the internal hard disk

After selecting **View activation backups**, press **Next >**.

You will see a list of the currently backed up activation files on the right-hand side.

Press **< Back** to return to the start page.

If you want to view the content of a file, select it in the right-hand column and confirm with **Next >.**

The existing activations of the selected file are displayed.

The **< Back** button takes you back to the selection of another file.

ATTENTION: Your current activations will be overwritten when you reload.

With **Next >** the activations from the selected file are reloaded.

The existing file in the WERSI folder is overwritten and the display shows the start page and the current activations.

6.4.2   View Backups on a USB Medium

After selecting View backups on a USB medium, press Next >.
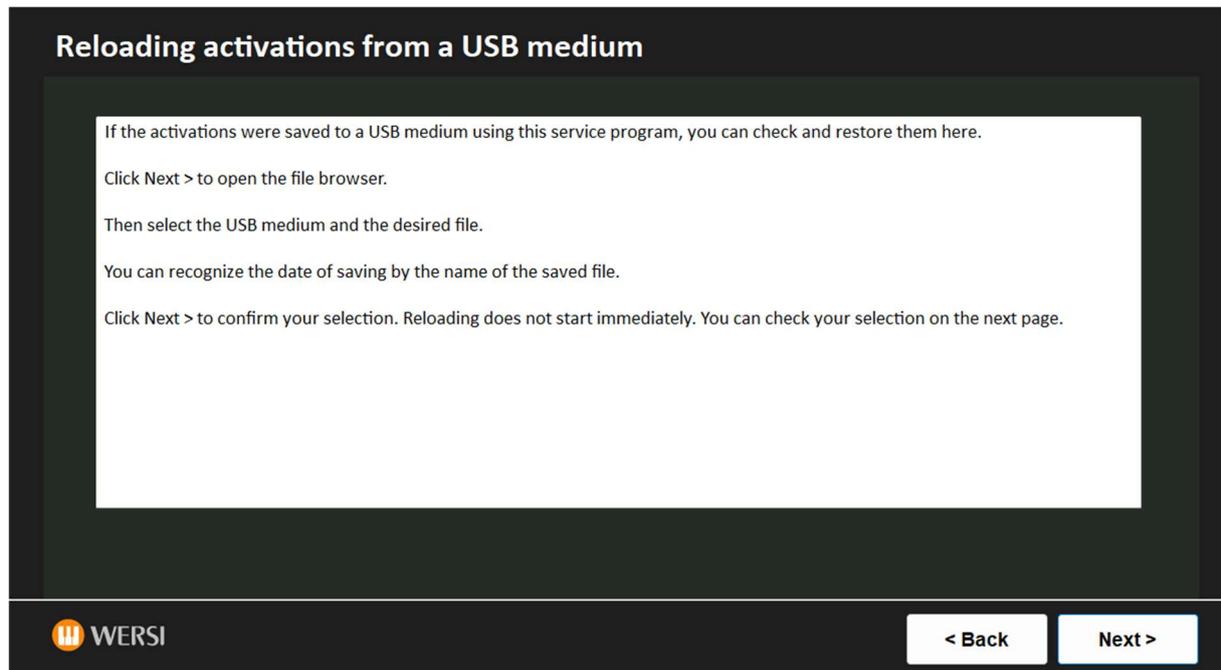
Press **< Back** to return to the start page.

Click **Next >** to open the file browser.
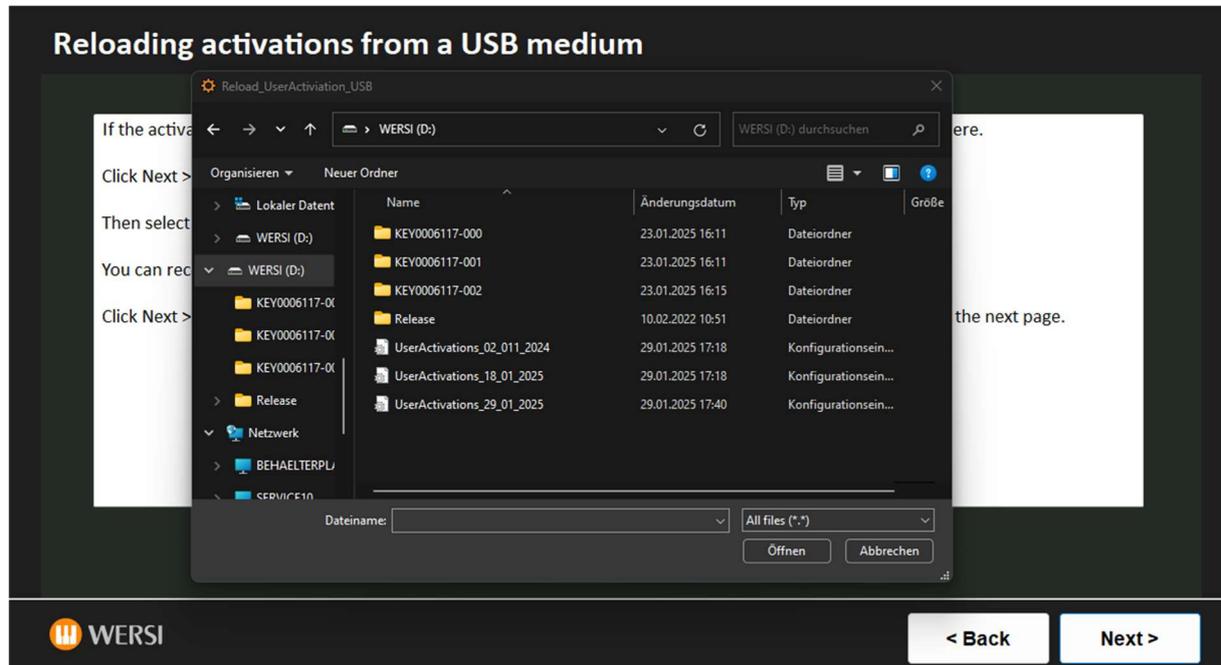
Select the desired file in the file browser and press **Open**.

The existing activations of the selected file are displayed.

Restore or check the backup

The list on the right shows the activations of the backup:

UserActivations_11_11_2022.ini

With < Back the list of backups appears again and you can check another backup.

Reloading the activations has no effect on the saved total presets, styles etc.

Click Next > to transfer the displayed activations to the OAX software.

Instrument-ID: AD43-3C48-DAA2-E3A0-5FAD-4D23-5AE4-4BC5
Instrument Activation: 43655506

Style package 1 Abba:
Style package 2 Signature:

CH Total Presets:
Allens Music Center:
Entertainer 1:
Winnetou melodies: 08825938

Sheet music package 1: 99474384
Sheet music package 2: 51050322
Sheet music package 3:
Sheet music package 4: 13646418

Yamaha Style Converter:
Roland Style Converter:

WERSI   < Back   Next >

The **< Back** button takes you back to the selection of another file.

ATTENTION: Your current activations will be overwritten when you reload.

With **Next >** the activations from the selected file are reloaded.

The existing file in the WERSI folder is overwritten and the display shows the start page and the current activations.

7   Create, restore or delete system backups

7.1   What is a system backup?

In contrast to an OAX backup, which you can create within the OAX software, the complete WERSI folder is backed up with the system backup.

The system backup also contains factory data, the factory software and so on.

You can save system backups to the internal hard disk or to a USB medium.

Important note: A system backup is automatically created before every **upgrade** or **reinstallation** and marked with the addition **Auto**.

If something goes wrong during an upgrade or a new installation, you could revert to the old version. Please speak to your WERSI dealer beforehand.

7.2   Backing up the system to the internal hard disk or a USB medium

7.2.1   Backing up the system to the internal hard disk

The system backup is made to the internal hard disk.

1. Select **Backup to internal hard disk** and go to **Next >**.

2. The following interface appears:
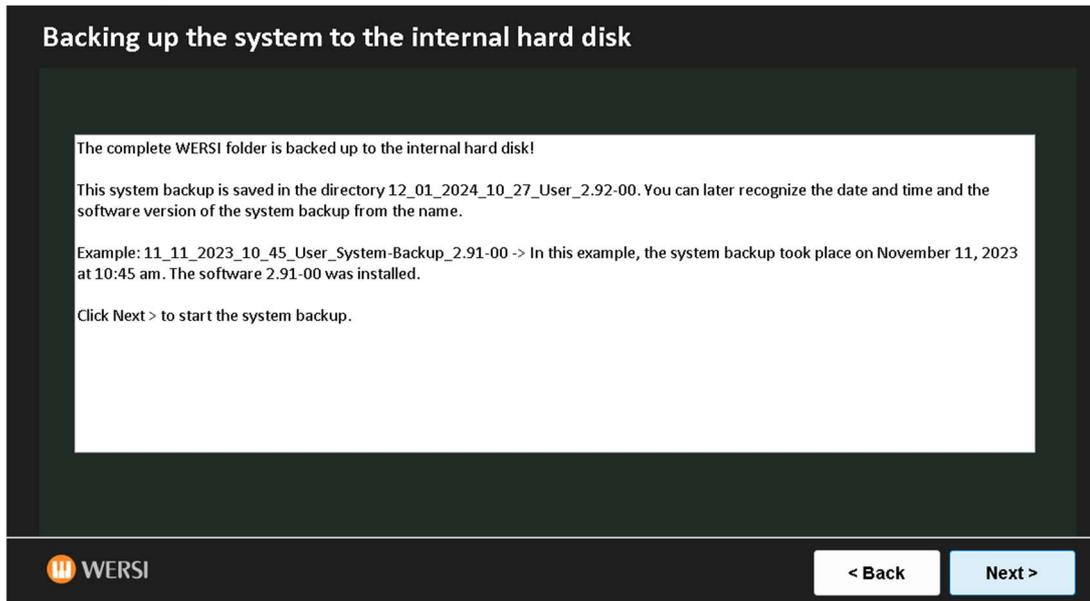
3. Click **Next >** to start the data backup.

4. After a successful data backup, you will return to the start page.

7.2.2   Backing up the system backup to a USB medium

The system backup can also be made to a USB medium, such as a USB stick or a USB hard disk.

Note: For large amounts of data, we recommend using a USB socket directly on the motherboard. This can be found on the back of the instrument behind the cover for the connections.

1. Connect the USB medium to the instrument

2. Select **Save to a USB medium**

3. Confirm with **Next >**

4. The following interface appears:
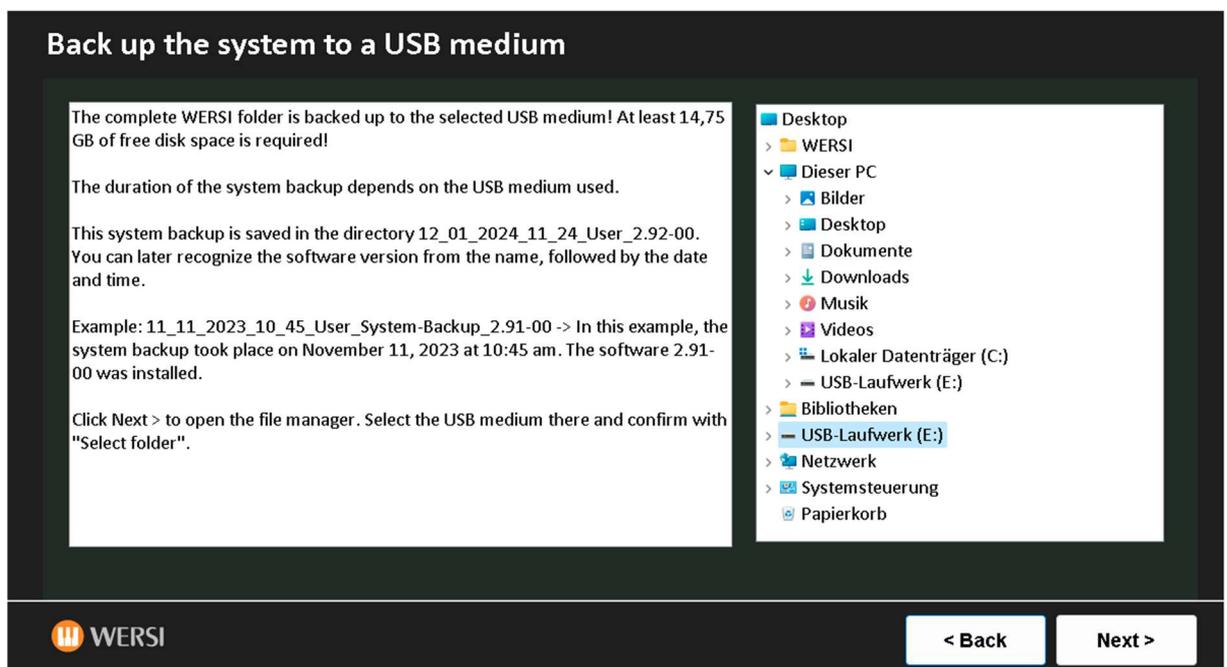
5. Select the drive letter of the USB medium on the right-hand side.

6. Click **Next >** to start die backup.

Attention: Depending on the amount of data and the speed of the USB medium, the data backup may take a very long time. Please do not remove the USB medium during this time.

7. After a successful data backup, you will return to the start page.

7.3 Restoring a system backup from the internal hard disk or a USB medium

7.3.1 Restoring the system backup from the internal hard disk

1. Select **Restore from internal hard disk** and confirm with **Next >** .

2. The following interface appears. On the right-hand side, you will see the list of existing system backups.

   Note: The system backups marked Auto were backed up automatically before a software upgrade or reinstallation. System backups marked User were backed up by the user.
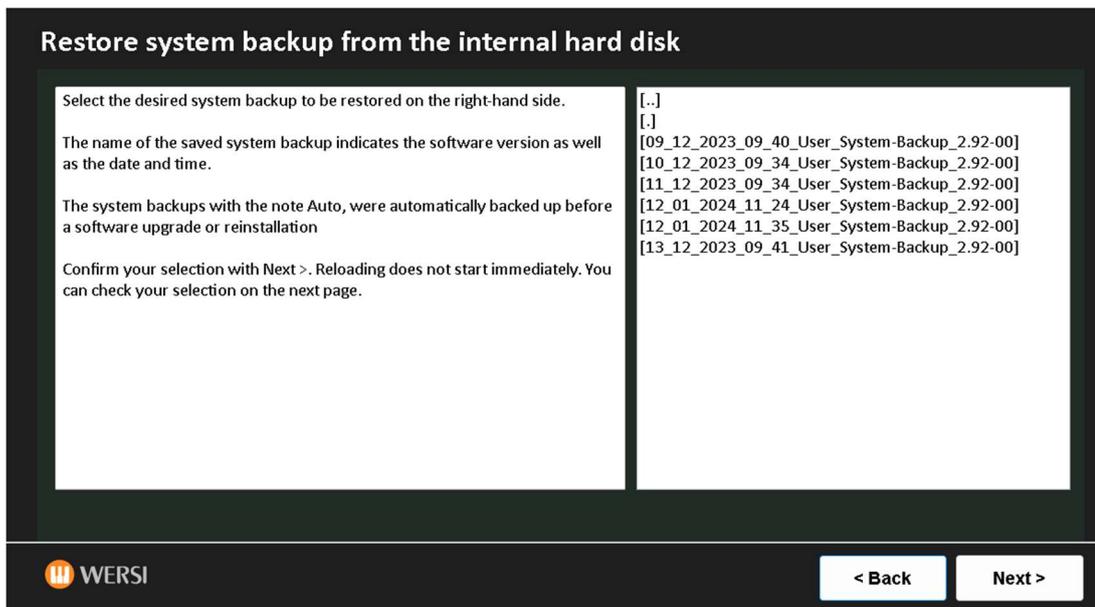
3. Select the desired system backup and confirm with **Next >**.

   The restore does not start immediately. You can check your selection again on the next page.

Information on the selected system backup

This system backup was saved by the user.

Software version of the system backup: 2.92-00

Date of the system backup: 11_12_2023

Time of the system backup: 09_34

Press Next > to start the reload!

WERSI   < Back   Next >
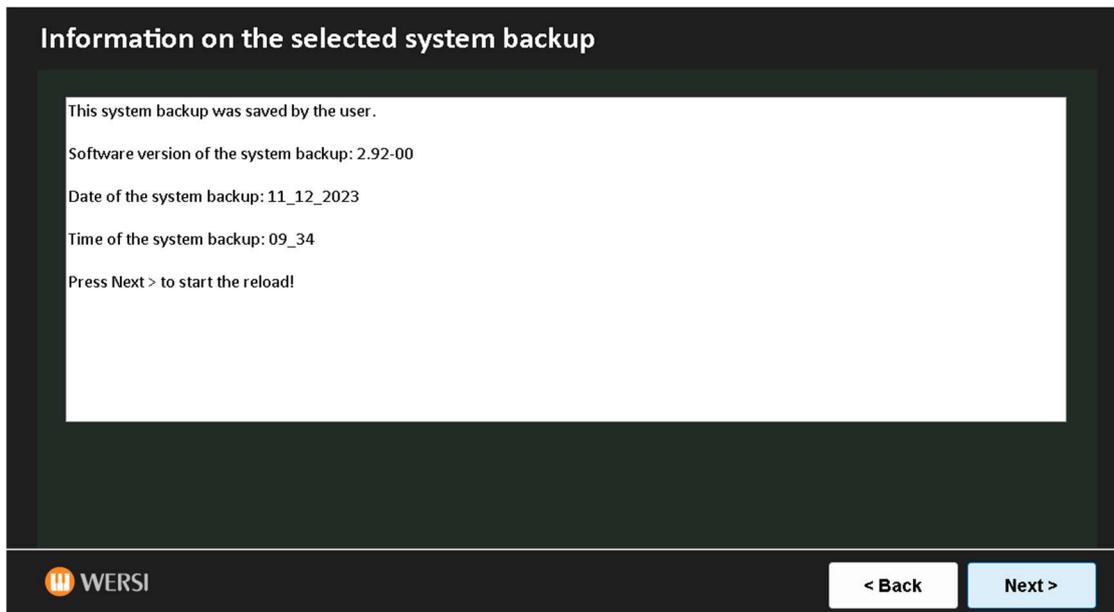
4. Click **Next >** to start the restore.

5. After the data backup has been restored, you are back on the start screen.

7.3.2   Restoring a system backup from a USB medium

1.   Select **Restore from a USB device** and confirm with **Next >** .

2.   The following interface appears.
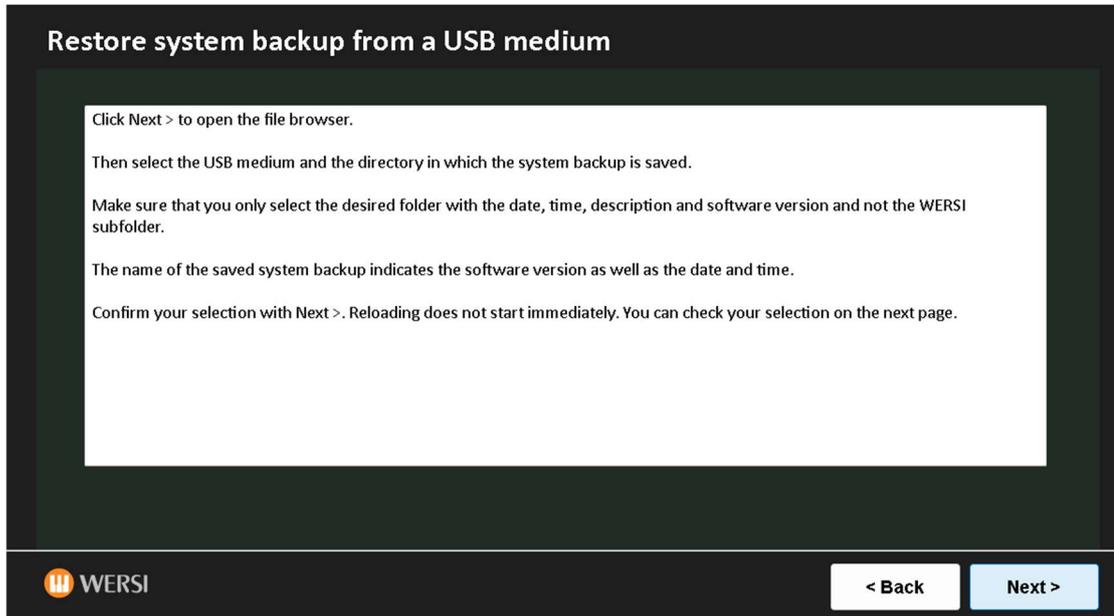
3.   Click **Next >** to open the file browser. Select the desired directory here. Only select the directory itself and not the underlying WERSI folder.
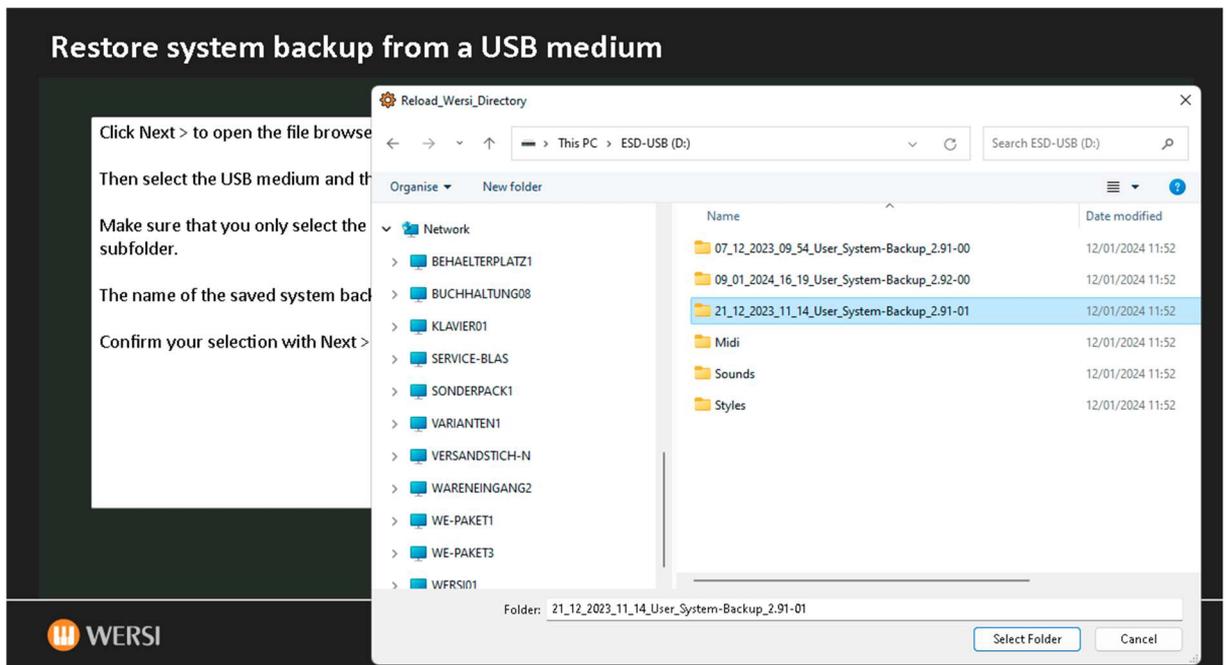
4.   Confirm your selection with Select **folder**.

5. Information on the selected system backup appears.

Information on the selected system backup on the USB medium

Software version of the system backup: 2.91-01

Date of the system backup: 21_12_2023

Time of the system backup: 11_14

Press Next > to start the reload!

WERSI   < Back   Next >
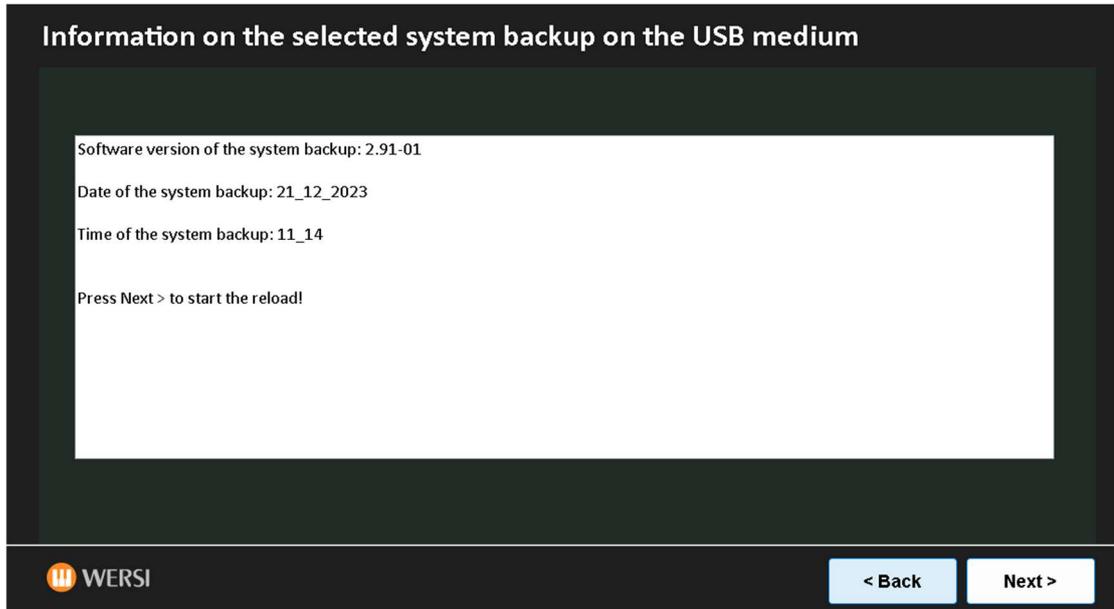
6. Press Next > to start the reload.

7.4   Deleting individual system backups on the internal hard disk

If a large number of system backups have been saved to the internal hard disk, this consumes a lot of memory.

1.   Select **Delete individual system backups**

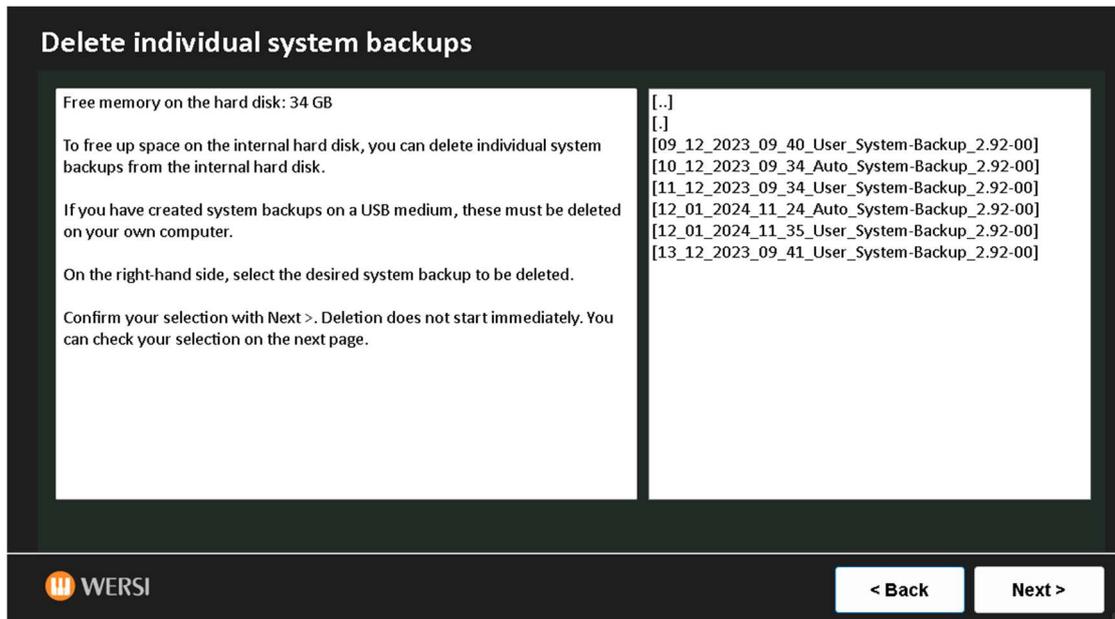2.   Confirm with **Next >.** The following interface appears:

Note: The system backups with the note **Auto** were backed up automatically before a software upgrade or reinstallation. System backups with the note **User** were backed up by the user.

3.   In the right-hand column, select which system backups are to be deleted and confirm with **Next >**.
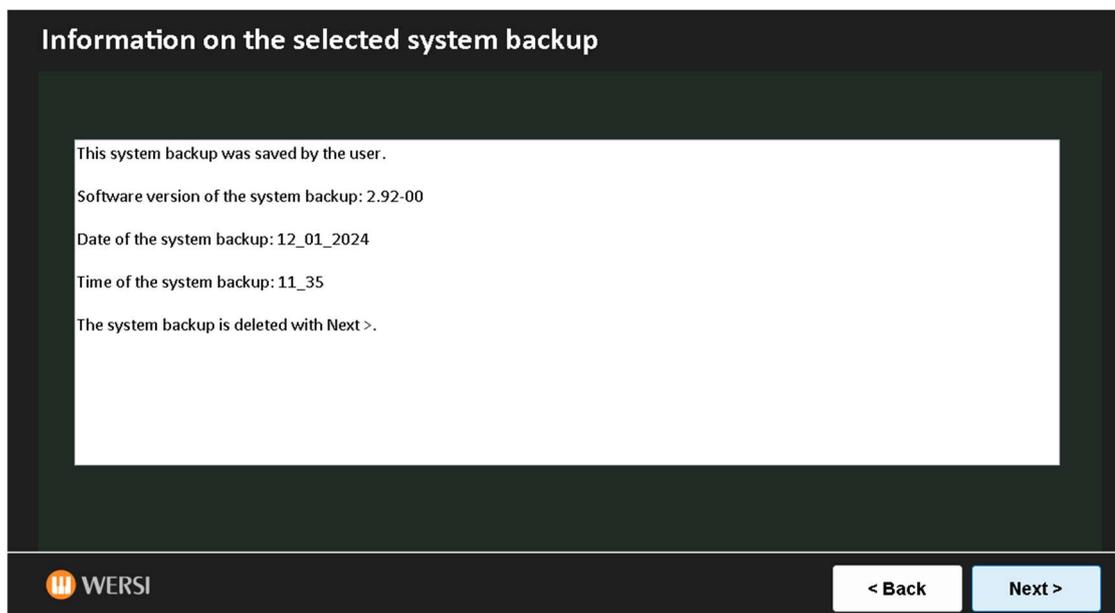
4. Check your selection and confirm with **Next >.** The system backup is deleted and you are back on the selection page.

Delete individual system backups

Free memory on the hard disk: 34 GB

To free up space on the internal hard disk, you can delete individual system backups from the internal hard disk.

If you have created system backups on a USB medium, these must be deleted on your own computer.

On the right-hand side, select the desired system backup to be deleted.

Confirm your selection with Next >. Deletion does not start immediately. You can check your selection on the next page.
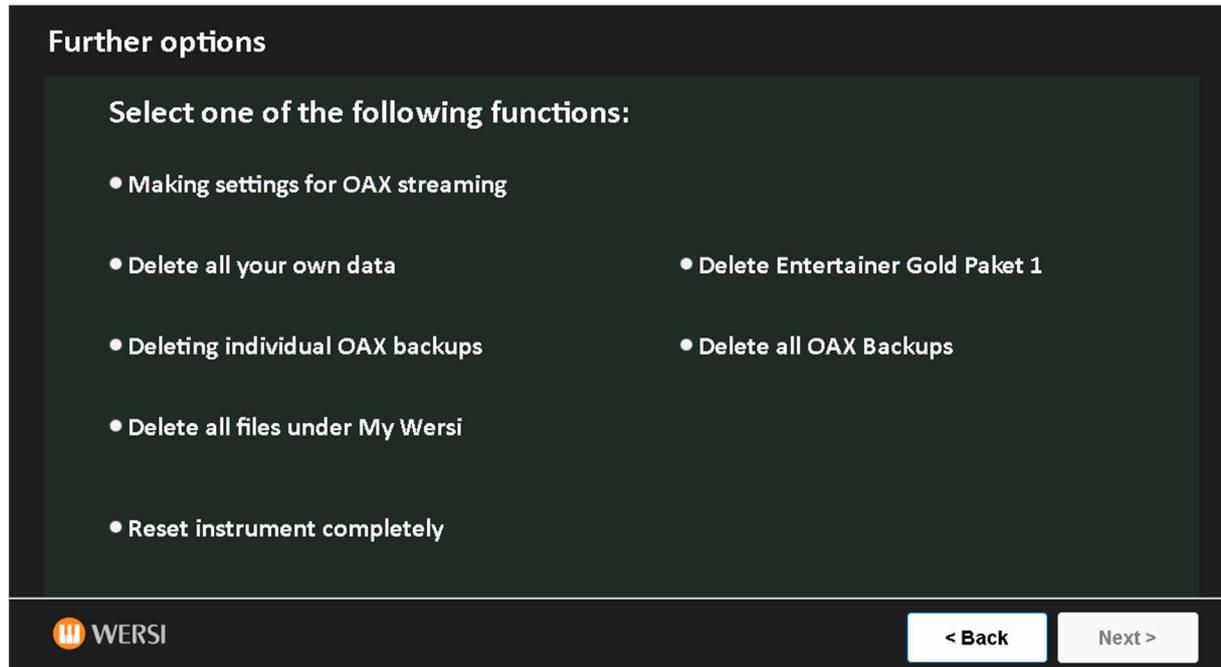
[..]
[.]
[09_12_2023_09_40_User_System-Backup_2.92-00]
[10_12_2023_09_34_Auto_System-Backup_2.92-00]
[11_12_2023_09_34_User_System-Backup_2.92-00]
[12_01_2024_11_24_Auto_System-Backup_2.92-00]
[13_12_2023_09_41_User_System-Backup_2.92-00]

WERSI   < Back   Next >

5. Select another system backup to delete or go back to the start page with **< Back**.

8   Further options

8.1   Making settings for OAX streaming

With OAX streaming technology, the tones are only loaded into the internal RAM when required. On the one hand, this shortens the time the instrument needs from switching on until it is ready to play and, on the other hand, it reduces the memory requirements for the internal RAM.

The OAX streaming technology does not work with older instruments, or only to a limited extent. If the speed of the processor and internal hard disk is not sufficient, interference may occur in the audio signal.

The intensity of the streaming can be set in six levels.

Between levels 1 and 6, the demands on the processor become increasingly higher.
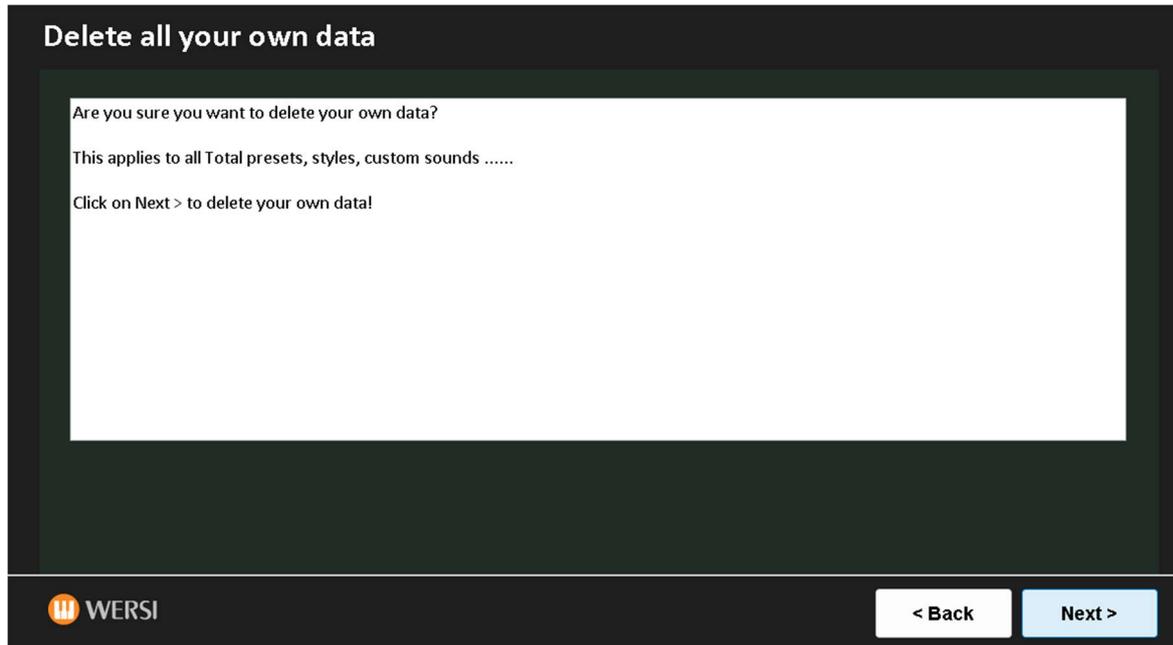
Select the desired level.

Click **Next >** to return to the **Further options** interface.

Once you have exited the service program and the OAX software has been started, the new streaming setting can be tested.

8.2   Delete all your data

After selecting **Delete all your data**, press **Next >.**

A confirmation prompt appears asking whether the data should really be deleted.

Delete all your own data

Are you sure you want to delete your own data?

This applies to all Total presets, styles, custom sounds ......

Click on Next > to delete your own data!

WERSI   < Back   Next >

After selecting **Next >**, the data is deleted directly and confirmation is given.

Delete all your own data

All own data has been deleted.

WERSI   Next >
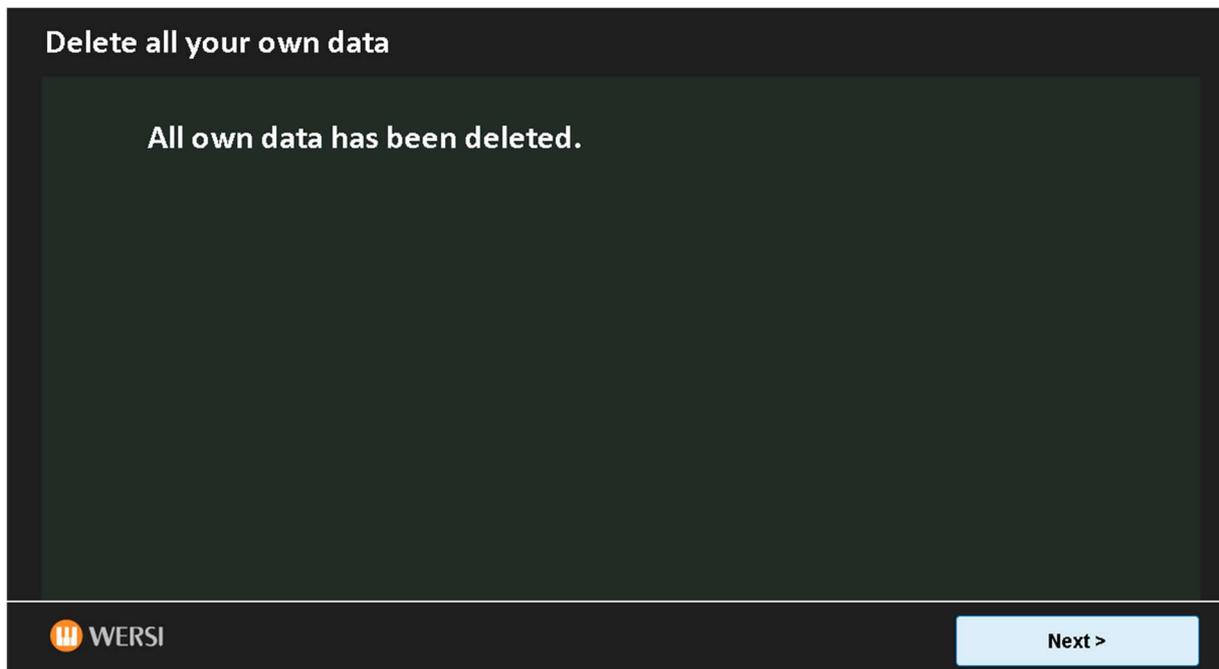
Click **Next >** to return to the **Further options** interface.

8.3   Deleting Entertainer Gold package 1

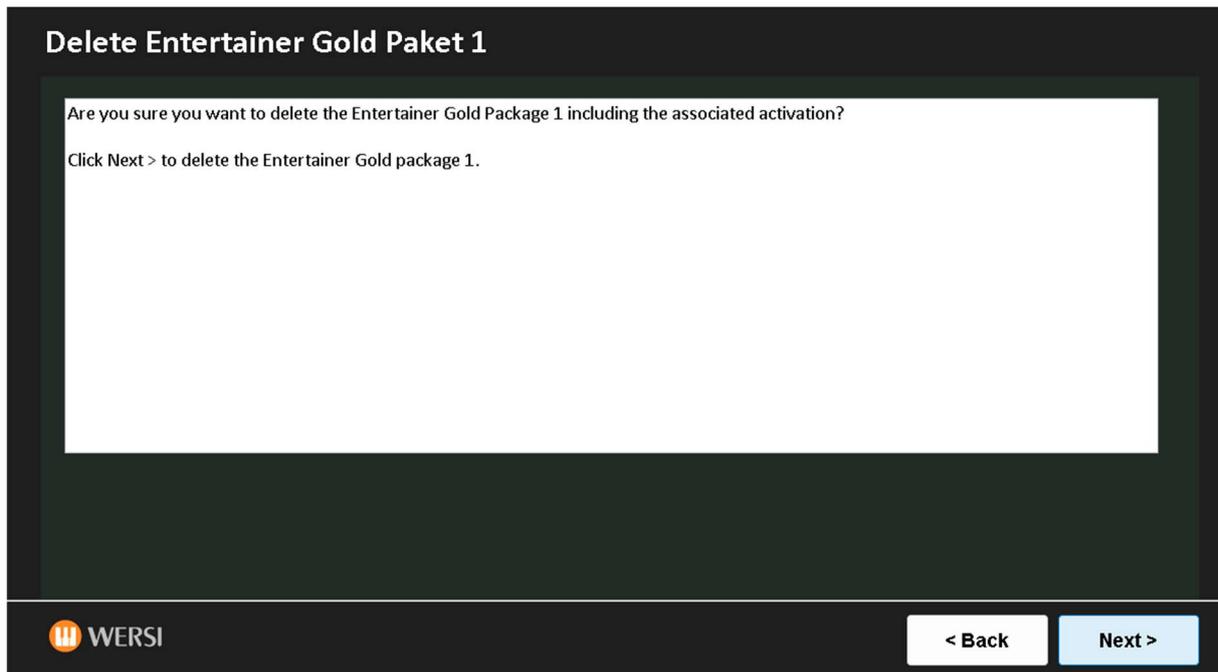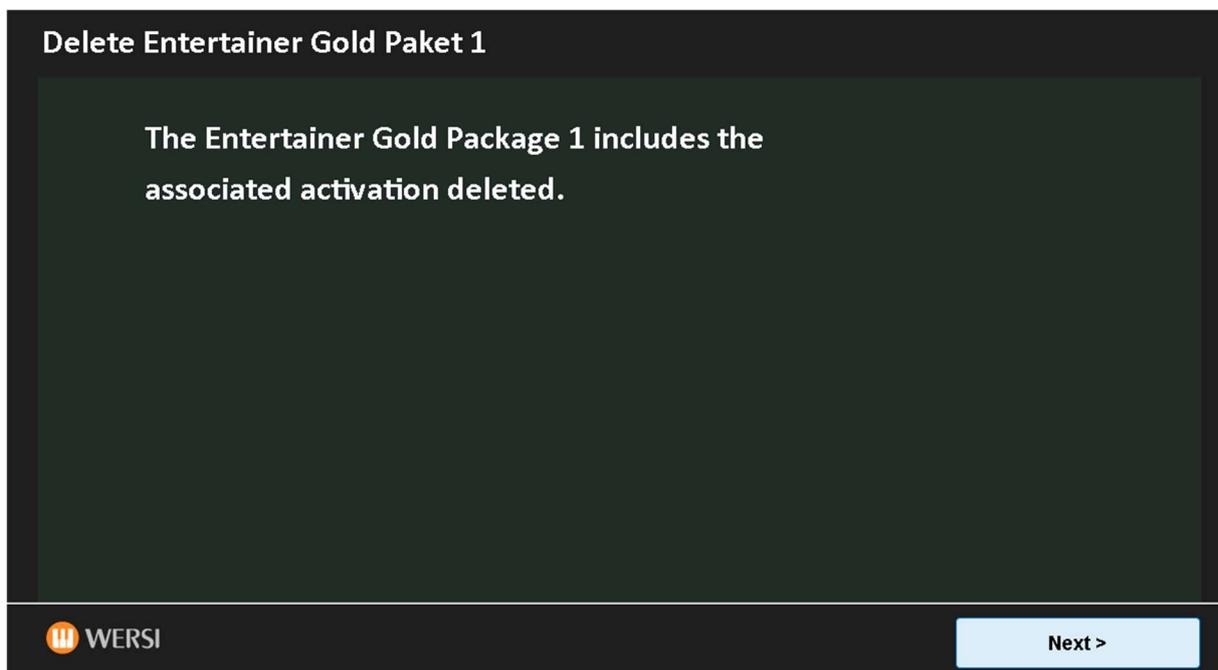After selecting "Delete Entertainer Gold package 1", go to **Next >.**

After selecting **Next >**, the package is deleted and a confirmation is displayed.


Click **Next >** to return to the **Further options** interface.

8.4 Delete OAX Backups
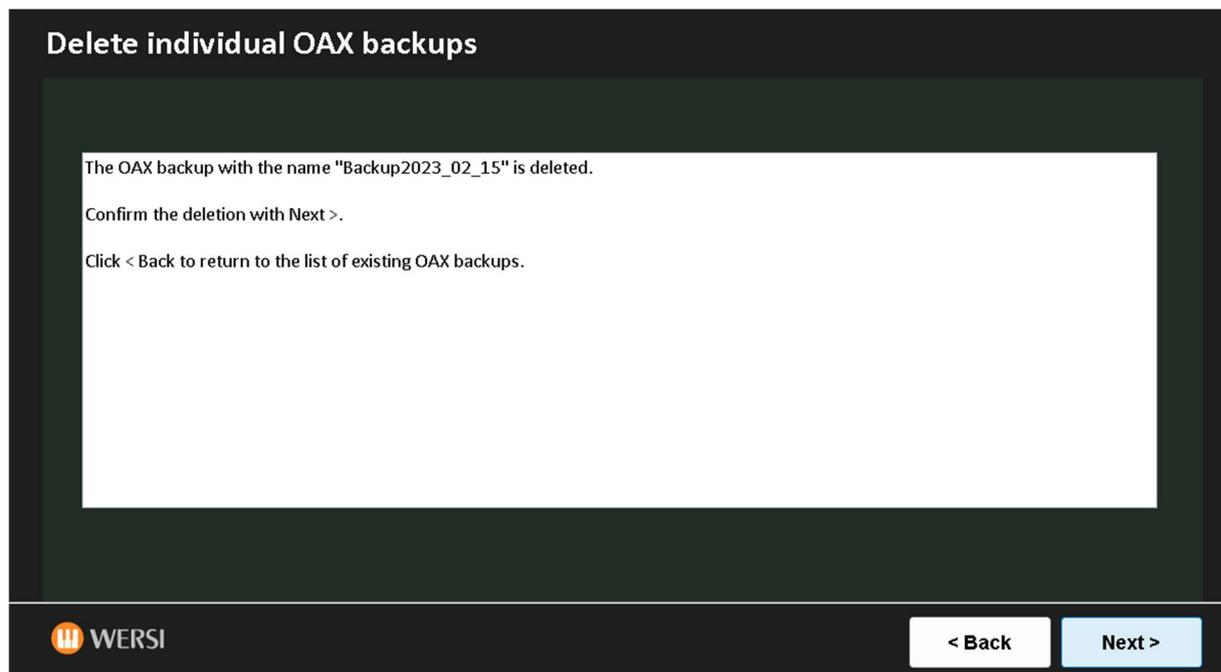
8.4.1 Deleting individual OAX backups

The **Deleting individual OAX backups** function can be used to delete self-created OAX backups. Over time, more and more OAX backups accumulate and at some point there is less and less storage space available on the internal hard disk.

After selecting Deleting individual OAX backups, click **Next >.**
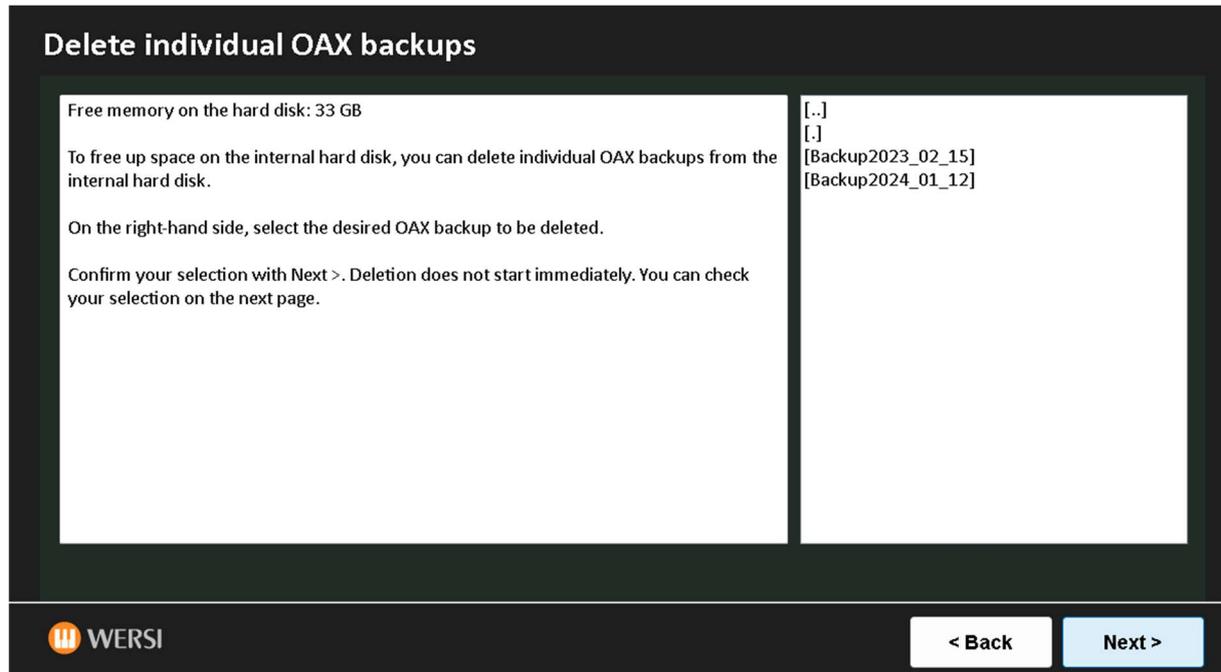
Once you have selected the desired backup, click **Next >.** Here you can check your selection again.

With **Next >** the OAX backup is finally deleted. Click **< Back** to return to the previous display.

After deletion, the overview of the remaining OAX backups appears again.

8.4.2   Delete all OAX backups

The **Delete all OAX backups** function deletes all self-created OAX backups. Over time, more and more OAX backups accumulate and at some point there is less and less storage space available on the internal hard disk.

After selecting **Delete all OAX backups**, click **Next >.**
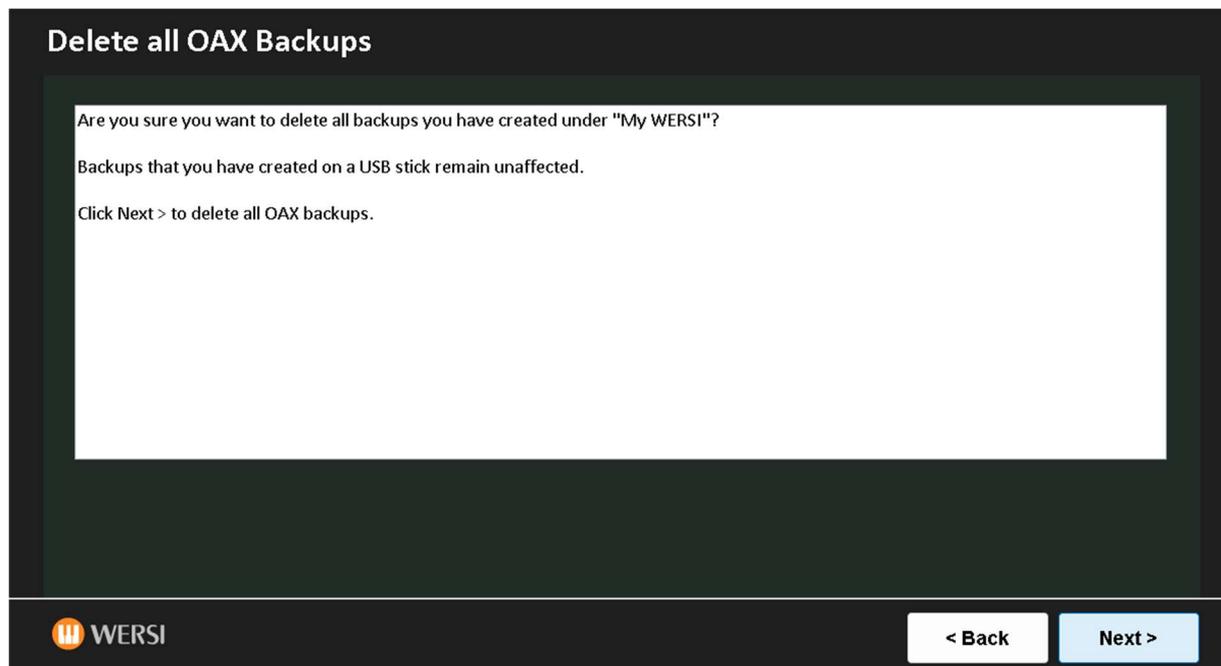
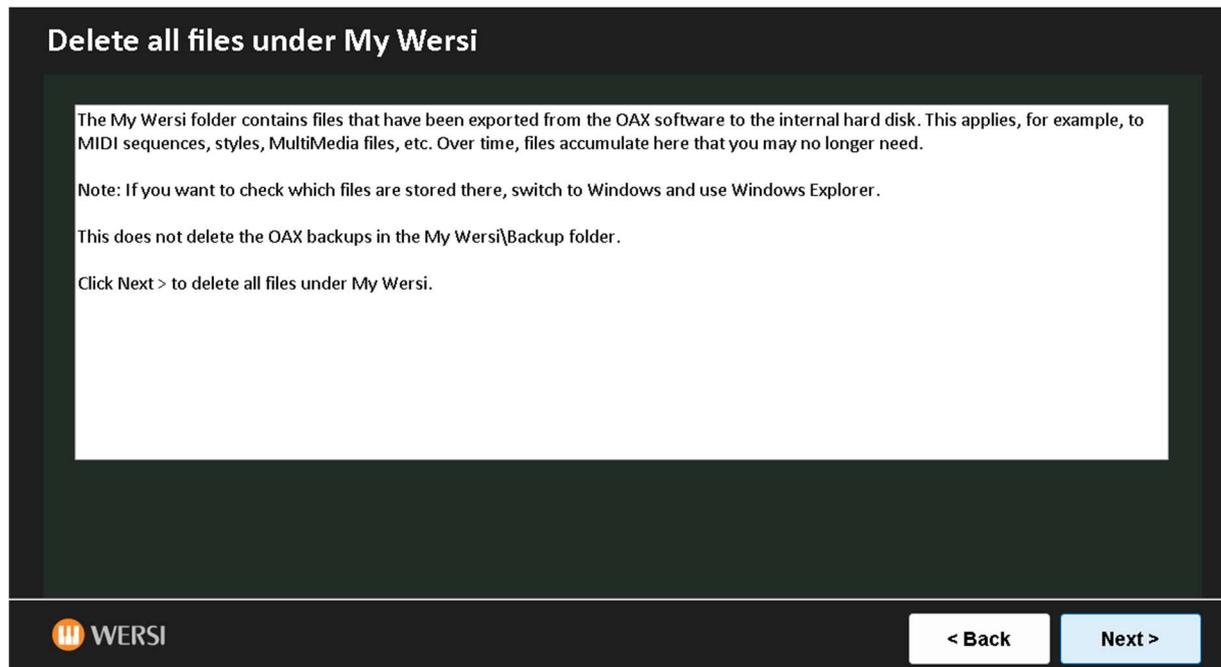With **Next >** all OAX backups are permanently deleted.

Press **< Back** to return to the previous display.

8.5   Delete all files under My Wersi

Files that have been exported from the OAX software to the internal hard disk are stored in the My Wersi folder. This applies, for example, to MIDI sequences, styles, MultiMedia files, etc. Over time, files accumulate here that you may no longer need.

Note: If you want to check which files are stored there, switch to Windows and use Windows Explorer.
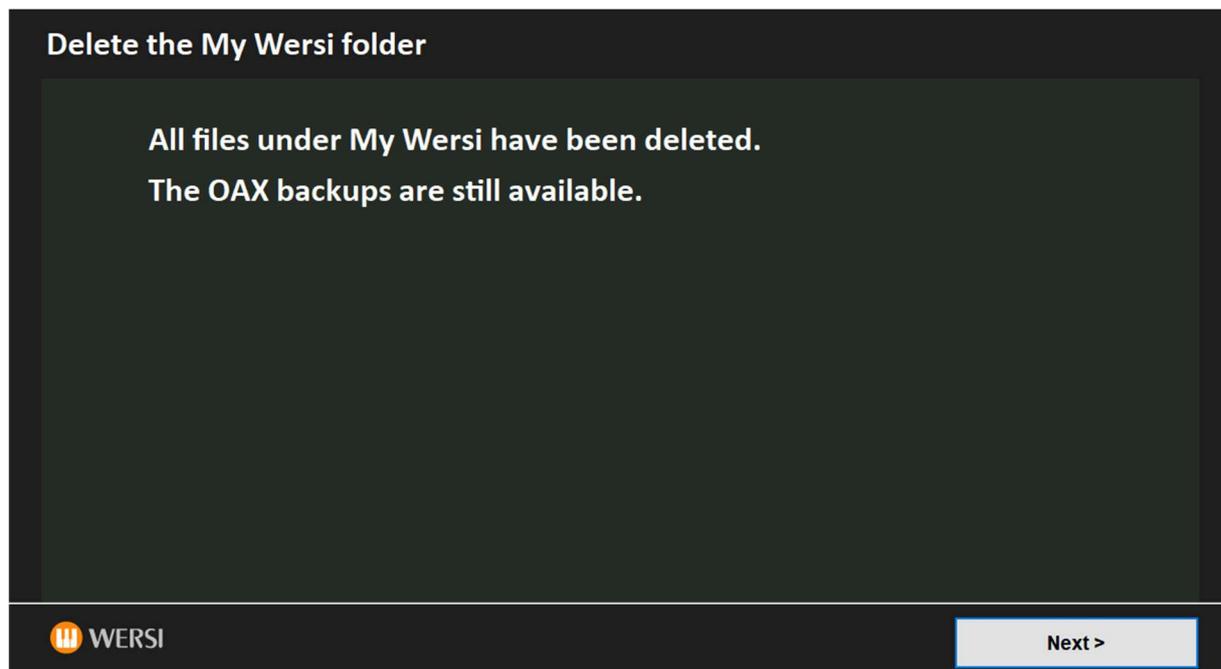
This will not delete the OAX backups in the My Wersi\Backup folder.

After selecting **Next >**, the files under My Wersi are deleted and a confirmation is displayed.
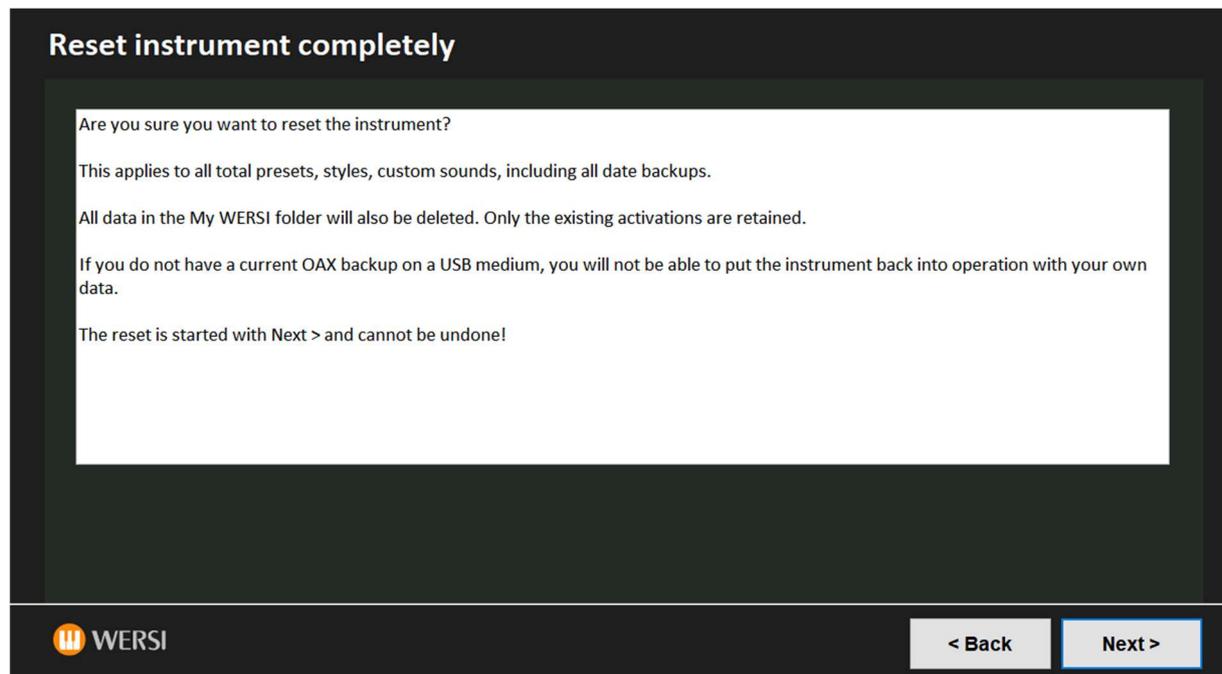
8.6   Resetting the instrument completely

The **Reset instrument completely** function deletes all user data.
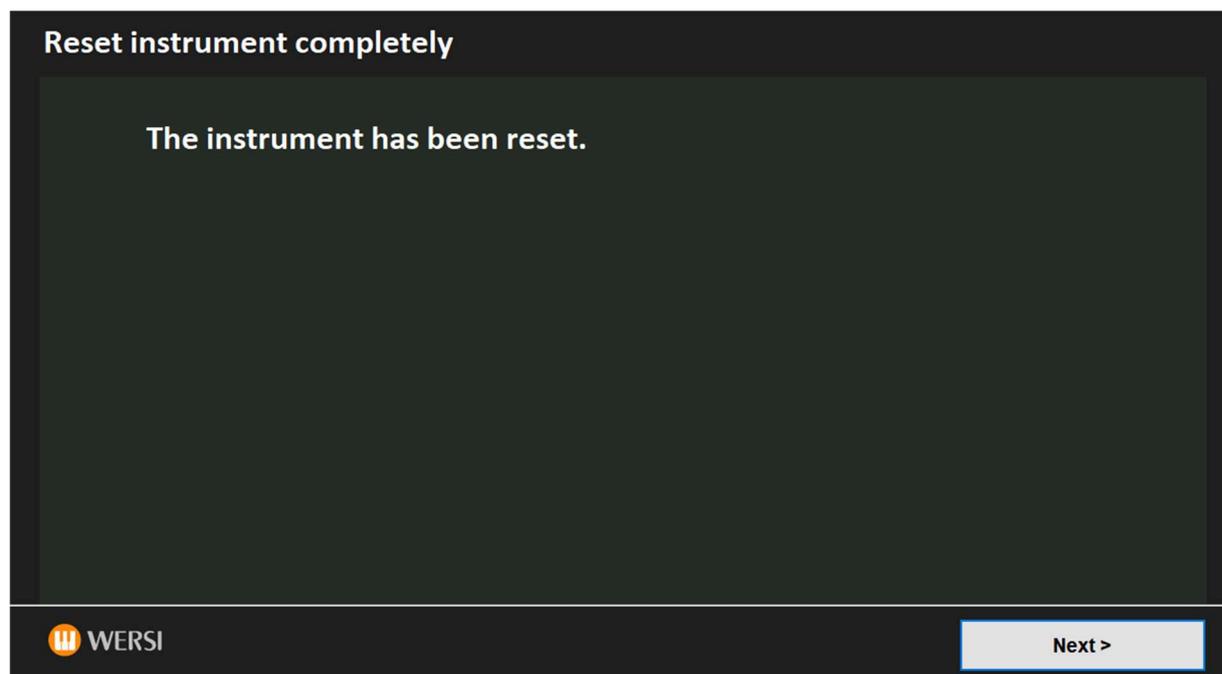
1- Own total presets, styles, MIDI sequences, wave files and own tones

2- All files in the My Wersi folder and all OAX backups and system backups

Only the existing activations are retained. If you do not have a current OAX backup on a USB medium, you will not be able to use the instrument with your data again.

Reset instrument completely

Are you sure you want to reset the instrument?

This applies to all total presets, styles, custom sounds, including all date backups.

All data in the My WERSI folder will also be deleted. Only the existing activations are retained.

If you do not have a current OAX backup on a USB medium, you will not be able to put the instrument back into operation with your own data.

The reset is started with Next > and cannot be undone!

WERSI   < Back   Next >

Press **Next >** to reset the instrument.

Reset instrument completely

The instrument has been reset.

WERSI   Next >

Click **Next >** to return to the **Further options** interface.