

Access Virus OS6.6

International/English version

Dear Virus user,

please read the [licence agreement](#) carefully before you install the software update.
Enjoy the new OS version.

With kind regards,
The Access Team

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Compatibility

OS6.6 is compatible with the Virus c, kc, Indigo-2

Installation

Please perform the following steps to update your Virus. If you are not familiar with the update procedure, please read the corresponding chapter in the user's manual.

The following files are located in the /OS/ folder.

- Load FIRST6xx.mid into your Virus. Proceed as stated in the display.
This file contains the new operating system.
- Load SECOND1024.mid into your Virus. Proceed as stated in the display.

This file contains the ROM sounds.

Optional:

- Load ABM.MID into your Virus (located in the /Goodies/ folder)
ABM.MID contains the patches for bank A and B. It also contains the multi patches. The ABM.mid file is located in the "Goodies" folder.
CAUTION: This file overwrites the user patches and user multis. Please make sure, that you backed up your own sounds first. To obtain the full functionality of OS5, you don't need to install this file (it only contains new sounds and multis).

Remarks

Optional installation of the OS in chunks

Huh? There are two folders now: "OS" and "OS chunks"

From now on you can choose from one big OS MIDI file or several chunks. Some hardware sequencers are not able to handle a MIDI file of the Virus OS's size. Users who discovered that their hardware sequencer doesn't fulfil the memory requirements for the Virus OS might want to try to install one chunk after the other. All other users can stick with the old method - it's quicker and the Virus doesn't sound different in the end :-)

The special version is located in the /OS chunks/ folder

Please note that some sequencers are not compatible with the "chunks" version.

How to install an OS which consists of chunks?

Load and install one chunk after the other. It is important that you install the files in the right order. The order is:

part_01.mid

part_02.mid

part_03.mid

part_04.mid

part_05.mid

part_06.mid

...etc

DISCLAIMER: The chunks won't work with some sequencers. As soon as the Virus is receiving an OS dump, it doesn't accept any other data. It will terminate OS update, if other data (such as a reset message for instance) appear. Some sequencers send reset messages, as soon as a song is being loaded. So why using the this version at all? The Virus OS is rather big for a MIDI file and some older sequencers are not capable of dealing with such an amount of data. Their RAM is simply too small. Uploading the OS in chunks overcomes this limitation.

For Virus Kc and Indigo-2 owners only

PLEASE SWITCH OFF YOUR VIRUS FOR A FEW SECONDS AFTER YOU'VE COMPLETELY INSTALLED THE OS.

Trouble shooting

Checksum Error

Incomplete Block Error

The Virus hasn't been able to receive a part of the data. Reduce the speed of the MIDI file and retry (40-60 bpm should be fine). The Virus should be connected with a short cable directly to the sequencer's MIDI interface.

Bank Missing Error

The Virus hasn't been able to receive a huge part of the operating system. It is likely that your Virus operating system file has been corrupted. Please download a from the Access website and try again.

Missed Block Error

In case you attempt to install the "chunks" version of the Virus OS, you might have chosen the chunks in the wrong order.

New Features

- Please refer to the **addendum.pdf** file to read more about the new features. The file can be found in the *Addendum* respective *Manual Addendum* folder. Below is a brief version history with bugs and improvements. OS 6.6. is a maintenance update improving MIDI clock sync.

Version History:

OS 5.00 (Initial release version)

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OS 5.00 (Build 188)

- small improvements and bug fixes

OS 5.00 (Build 209)

- small improvements and bug fixes
- second 1024 file contains new revision of ROM patches with soft knob names

OS 5.00 (Build 229)

- the velocity response of the keyboard version has been further improved
- all ROM sounds have soft knob names and assignments now.

OS 5.00 (Build 256)

- Multimode part panorama parameter. The new parameter is located in the multimode and works in addition to the existing panorama setting of the individual single patch.
- The velocity response curve of the keyboard versions is user adjustable now. The new parameter can be found in the SYSTEM settings
- Global EQ-Bypass. Press [EFX-Edit] or [EFX-Select] plus [Undo] to enable or disable the EQ globally
- Reverse select Modulation Effects: press [ModFx-Select] and [ModFx-Edit]
- Repeat (hold longer) on [LFO-Edit] and [LFO-Amount]
- Loads of small bugs have been fixed

OS 5.00 (Build 269)

- Under certain circumstances, the Virus KC disabled its keyboard controller. (fixed)
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OS 5.50 (Build 281)

- Store to Flash
- Sync Xtreme
- Copy FX

OS 5.50 (Build 286)

- Under certain circumstances the Virus pans the sound hard right in multimode/multi-single mode (fixed)

OS 5.50 (Build 306)

- SyncXtreme performance in combination with certain sequencers improved

OS 6.00 (Build 334)

- New arpeggiator patterns
- PureTuning adaptive tuning
- Panel Shortcuts

- Sync Xtreme's performance with jittered MIDI clock improved.

OS 6.50

*** For detailed information on the new features see the addendum ***

- Brand new "Analog Filter" algorithm

OS 6.60

- Improved MIDI clock sync
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