# NEWS of the RACK VCV

key events • new modules • developer news • module videos • contests • and more

Hello everyone in Rack Land,

what a week! In order not to miss anything, I save potential posts for News of the Rack and this week I come to 49! Of course, there are also musical contributions, which then "only" wander into the playlist and other posts for which there is unfortunately no youtube video and therefore do not even appear there. For that I have to come up with something, because a mention of each contribution would definitely go beyond the scope.

And now to the news.

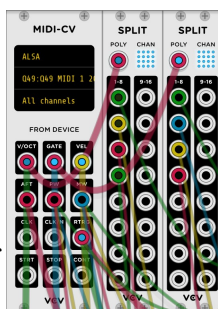## Developer News and other News
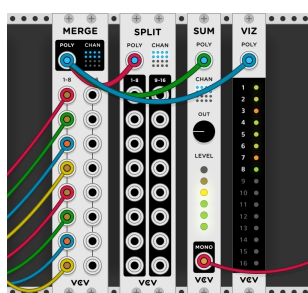
Andrew Belt has released more details about the **polyphony** in **VCV-Rack 1.0**. Several modules will sum, split and merge the signals. Also visually one will be able to distinguish the polyphony cables.
https://www.facebook.com/groups/vcvrack/permalink/307192129940938/

VCV-Rack 1.0 will also support **MPE** (MIDI Polyphonic Expression) and thus a variety of hardware controllers such as LinnStrument and Roli Seaboard. MPE is a method of using MIDI that allows multi-dimensional controllers to control multiple parameters of each note within an MPE-compliant software.
https://www.facebook.com/groups/vcvrack/permalink/307585369901614/

Midi (**Midi CC**) parameter control of the modules is made easier by the new **Midi-Map** module added in **VCV-Rack 1.0** because each

Midi CC parameter can be assigned directly to a parameter of the module. Https://www.facebook.com/groups/vcvrack/permalink/309532989706852/

Also **Hora Music** has some news again. GeCo is still not there, but the previously paid package Mixers is now available for free and thus the two mixer modules **Stereo Mixer +8** and **+16**. The already announced **PCM drum module Linndrum** is now available. The other (paid) PCM drum modules are not yet available. In version **0.6.2** the Delay module and the Pure VCO should be revised and soon available in the Plugin Manager. http://www.hora-music.be/

Vult has reworked its Pure Distortion Oscillator **Noxious** (Vult Premium) in version **0.6.24**. Instead of a sub Oscillator, he now has a tone control. The Envelope Generator **Slap** now has a new mode called Gentle for softer gradients.
https://community.vcvrack.com/t/vult-announcements-thread/1763

New Modules

Also this week we welcome two new module developers in Plugin Manager.

The developer **Skrylar** brings out two product lines. With **SKJack** and the module **Jack Audio** he dedicated himself to the connection of VCV-Rack with the Jack Audio Connection Kit, which by the way is not only available for Linux computers.
https://github.com/Skrylar/skjack-vcv
In the series **Skylights** we find the CV Tuner **Whatnote?** and four components of the **Turing Machine**. **Alan** is the heart of the random generator, **Pulses** is the gate expander, **Volts** of the volt expander and **Vactrol** a stereo module. The three expanders can all be connected to the main module with the XPND interface and used at the same time.
https://github.com/Skrylar/skylights-vcv

LabSeven orients itself with the Oscillator **VCO 3340** on the legendary Curtis CEM 3340 chip, which i.a. was used by Oberheim, Sequential Circuits and Roland. The Roland SH-101 is also the model of this Oscillator, which is why there is also a gray custom skin.
https://github.com/LabSevenDevVCVRack/LabSeven_VCVRack_modules.git

Secretly, **Bidoo** has released version **0.6.25** of its modules. If you do not pay attention when updating, you may miss a new module from Bidoo. **REI** is the name of the newcomer and is a stereo reverb.
https://github.com/sebastien-bouffier/Bidoo

In version **0.6.24**, **Vult** has added a module to its paid Vult Premium series, namely the **Rescomb 2** comb filter. This is an improved version of the free module Rescomb and includes an LFO.
https://community.vcvrack.com/t/vult-announcements-thread/1763

Valley Audio has made it very exciting with its modules this time and now version **0.6.10** has actually been released. New modules include the Stereo Multimode Signal Processor **Amalgam** and **Interzone**, a complete monophonic synthesizer voice.
https://valleyaudio.github.io/rack/

Computerscare has also released version **0.6.5** of its modules. Thus, the modules "**I love cookies**", a text-based signal sequencer and "**Oh, Peas!**", a text-based 4-channel Attenuverter/Offsetter/Quantizer are now also officially available.
https://github.com/freddyz/computerscare-vcv-modules
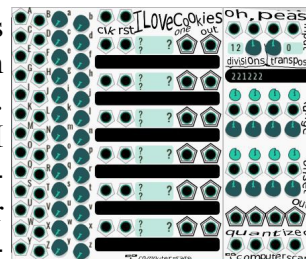
Challenges

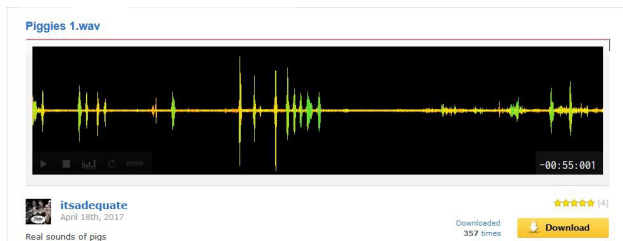The **Edition 25** of the **Very Cool Patch Challenge** is dedicated to the **Year of the Pig**, which has just begun in China. Contributions should be based on the freely available sample https://freesound.org/people/itsadequate/sounds/388361/ and shall be uploaded until **18.1.2019**. A new challenge will start on 19.1.2019. The contributions ar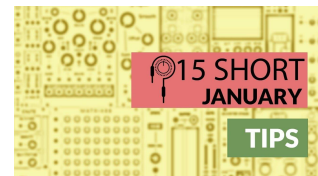e collected as usual in a playlist. more information under https://www.facebook.com/groups/vcvrack/permalink/307848869875264/

Videos

Uros Stojnic:

No Sequencer Drums - Modular Synth
https://youtu.be/9logXG1xU4I

VCV Rack Ideas:

VCV Rack - 15 Short Tips [January] on Techno patches
https://youtu.be/WkRfRXNYeO8

VCV-Rack-Music

Youtube-Playlist 06/19:
https://www.youtube.com/watch?v=JyEgWbekmgg&list=PL86ST2-gbjW9rch2jv-Wgiem5QtjN9slt

Fahmi Mursyid – Utopia Land
https://ideologikal.bandcamp.com/album/utopia-land

If I missed someone, I'm sorry.
Please give me a hint.

Current module versions by developer (not all are in Plugin Manager and some have to be compiled by yourself). Revised entries are red.

	Vers.	Win	Mac	Lin	Plugin Manager	Download
21kHz	0.6.1				x	
1987	0.6.2	x	x	x		*https://github.com/cfoulc/1987*
Aepelzens Modules	0.6.0 dev	x	x	x		https://github.com/Aepelzen/AepelzensModules.git
Aepelzens Parasites	0.6.0 dev	x	x	x		*https://github.com/Aepelzen/AepelzensParasites.git*
Alikins	0.6.6				x	
alto777 LFSR	0.6.21				x	
Amalgamated Harmonics	0.6.5				x	
AmateurResearch	0.6.0					*https://github.com/MattKuebrich/AmateurResearch*
Animated Circuits	0.6.3				x	*https://www.animated-circuits.com/*
aP Modules	0.6.0				x	
Arable Instruments	0.6.0				x	

arjo_modules	0.6.0	x	
AS	0.6.13	x	
AS Drums & Filters	0.6.2	x	
AS Seqs & Tools	0.6.4	x	
Audible Instruments	0.6.3	x	
Audible Instruments Preview	0.6.5	x	
Autinn	0.6.12	x	
Autodafe - REDs	0.6.0	x	
Autodafe - REDs FREE	0.6.0	x	
Autodafe Drum Kit	0.6.0	x	
Autodafe Module Pack	0.6.0	x	
AP Modules	0.6.0	x	https://github.com/aptrn/aP-Modules
av500	0.6.0		https://github.com/av500/vcvrackplugins_av500.git
Bacon Music	0.6.2	x	
Bargkass	0.6.0		https://github.com/korfuri/Bargkass.git
Bark	0.6.3		
BBI	0.6.0	x	
Beckstrom Research	0.6.0	x	
Befaco	0.6.0	x	
Bidoo	0.6.25	x	https://github.com/sebastien-bouffier/Bidoo.git
Blamsoft	0.6.1	x	
Bogaudio	0.6.13	x	
Bokontep Byte Beat Machine	0.6.1	x	
Castle Rocktronics	0.6.0		https://github.com/KieranPringle/CastleRocktronics.git
cf	0.6.8	x	
Charred Desert	0.6.4	x	
Chiptuner	0.6.2		https://github.com/The-Great-Assyr/Chiptuner-0.6.2

Name	Version				URL
Chortling Hamster Modules	0.6.0				https://github.com/ChortlingHamster/Modules
Computerscare Modules	0.6.5		x		
Crystal Palace	0.6.1.8		x		
Csound	0.6.1	x	x		*https://github.com/Djack13/VCV_Csound.git*
dekstop	0.6.0				*https://github.com/dekstop/vcvrackplugins_dekstop.git*
dBiz	0.6.1	x	x		*https://github.com/dBiz/dBiz/archive/* *v0.6.1.zip*
dekstop	0.6.0		x		
DHE Modules	0.6.4		x		
Dlwigglz	0.6.0	x	x	x	*https://github.com/dirkleas/DLwigglz*
DrumKit	0.6.4		x		
E-Series	0.6.0		x		
eh_modules	0.6.1				
Erratic Instruments	0.6.2		x		
Evil Turtle Productions	1.0	x			*https://www.evilturtle.nl/store/plugins/vcvpack.html*
FrankBuss Formula	0.6.2		x		
Frozen Wasteland	0.6.7		x		
Fundamental	0.6.2		x		
Geodesics	0.6.5		x		
Gratrix	0.6.0		x		
Grayscale	0.6.0		x		
HetrickCV	0.6.0		x		
Holonic Systems	0.6.4		x		
Hora	0.6.0		x		
huaba	0.6.3		x		
Impromptu Modular	0.6.14		x		
JE	0.6.0		x		
JW-Modules	0.6.3		x		
KarateSnoopy	0.6.1		x		
KlirrFactory	0.6.2				*http://klirrfactory.com/*

Koralfx Modules	0.6.9	x	
LabSeven	0.6.1		
Lindenberg Research	0.6.4	x	
LOGinstruments	0.6.0	x	https://github.com/lindenbergresearch/LRTRack/releases
Loopus Modules	0.5.1	x	
luckyxxl	0.6.0	x	
Matthew Friedrichs	0.6.5	x	*https://gumroad.com/friedrichsaudio*
MicroTools	0.6.0	x	
ML modules	0.6.4	x	
moDllz	0.6.6	x	
modular80	0.6.4	x	
Modular Fungi	0.6.2	x	
monome	0.6.0		*https://github.com/Dewb/monome-rack*
MrLumps	0.6.0	x	
mscHack	0.6.3	x	
MSM	0.6.5	x	
mtsch	0.6.0	x	
NauModular	0.6.0	x	
Niko	0.6.1		https://github.com/NikolajAndersson/RackPlugins.git
Nocturnal Encoder	0.6.1	x	
Nohmad	0.6.0	x	
Non Linear Instruments	0.6.0	x	
Noobhour modules	0.6.2	x	
Nysthi	0.6.39	x	
Ohmer Modules	0.6.4	x	
Parable Instruments	0.6.0	x	
PG-Instruments	0.6.4	x	
PulsumQuadratum-SDR	0.6.0	x	
PvC	0.6.0	x	
QuantalAudio	0.6.4	x	

Qwelk	0.6.0	x	
rcm	0.6.11	x	
RJModules	0.6.1	x	
Robotic Bean	0.6.0	x	
Rodent Modules	0.6.1	x	
s-ol	0.6.11	x	
Sculpt-O-Sound	0.6.0	x	
SerialRacker	0.6.1	x	
Simple module pack	0.6.0	x	
SKJack	0.6.6		
Skylights	0.6.2		
Sonus Modular	0.6.2	x	
Southpole	0.6.0	x	
Southpole Parasites	0.6.0	x	
spin	0.6.2	x	
Squinky Labs	0.6.14	x	
Starling	0.6.0		https://github.com/liquidcitymotors/Via-for-VCVRack
Stellare Modular	0.6.11	x	
Stochasm	0.6.0	x	
Strum's Mental Modules	0.6.3	x	
STS	0.6.0.3	x	
Submarine Prototype	0.6.0	x	
SubmarineFree	0.6.8	x	
Submarine Utility	0.6.2	x	
SynthKit	0.6.2	x	
TriggerFish Elements	0.6.4	x	
trowaSoft	0.6.4	x	
Unfiltered Volume 1	0.6.1	x	
unless modules	0.6.2	x	
TechTech Technologies	0.6.0		https://github.com/wlaub/vcv
The XOR	0.6.2	x	
TWD Plugins	0.6.0		https://github.com/trblwdreams/

			twd-plugins
Valley	0.6.12	x	
VCV	0.6.1	x	
Vult Compacts	0.6.24	x	
Vult Modules	0.6.24	x	
Vult Modules (Free Version)	0.6.24	x	