

NEWS of the RACK VCV

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

Hello everyone in Rack Land,

"It sucks being sick"! Although I have no more fever, but my voice is still unsuitable for longer talk, so this week - with some delay - once the newspaper version of News of the Rack. As soon as I can speak properly, I deliver the videos, I promise! And now to the news.

Developer News

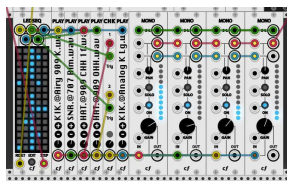


According to VCV-Rack creator **Andrew Belt**, development of **version 1.0** has begun and will take about 5 months.



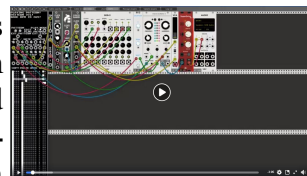
Linden Research plans to release version **0.6.4** of its modules in **October**. This introduces or enhances the new design and different skins for the modules.

CF Modules has also announced micro modules. This continues the trend towards minimizing modules.



Also, **Impromptu Modular** has announced a simpler and smaller version of its autofader **Tact**.

Friedrichs Audio has already published an update for the paid module **Voltage Tracker**, which has just been released. In addition, a **step-to-clock module** was announced, which converts the output signal from Voltage Tracker into a conventional clock signal. More information under <https://www.facebook.com/groups/vcvrack/permalink/259872188006266/>



Submarine Utilities is enhanced with a **Wire Manager**. This makes it possible for the first time to specifically determine the colors of the cables. In addition to the standard colors also own colors should be defined.

The biggest change in version **0.6.4** of **CharredDesert** is the reduced frequency range of the **Carbon** filter. This now only goes up to 6000 Hz, instead of 7000 before, but this has solved the problem of instability at high frequencies with much resonance.

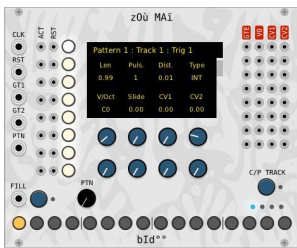
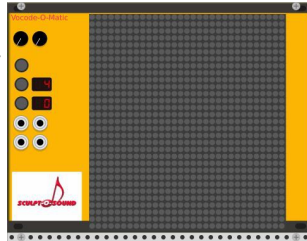
New modules

Also this week we welcome **2 new module developers** in Plugin Manager.



Beckstrom Research 0.6.0 includes **R2R Ladder**, a digital to analog converter and **HFO** a high-frequency oscillator. More information at https://github.com/chrisbeckstrom/Beckstrom_Research_Rack

Sculpt-O-Sound 0.6.0 includes the vocoder **Vocode_O_Matic**. More information under <https://github.com/josbouden/Sculpt-O-Sound>



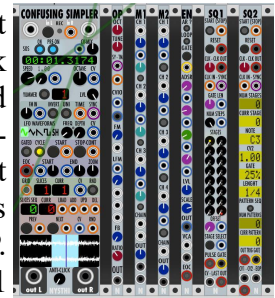
Bidoo has released version **0.6.18** of its modules. New is the sequencer **zOù Maï**. More information under <https://github.com/sebastien-bouffier/Bidoo>

Bogaudio brings us 8 new modules with version **0.6.8**. **Pressor** is a compressor and noise gate. **LMTR** a limiter and clipper, **NSGT** a compact noise gate, **AM/RM** a ring modulator and wave rectifier, **AD** an attack/decay envelope, **Umix** a compact mixer, **Mute8** a CV controllable mute module with 8 units and **CMP** a comparator. More information at <https://github.com/bogaudio/BogaudioModules>



In **DrumKit 0.6.3**, **CR78 mk2** and **DMX mk2** were added. Both modules complement the possibilities of their predecessors with a tune parameter, which can also be controlled by CV. More information under <https://github.com/JerrySievert/DrumKit>

The master of efficient space utilization has struck again. **Nysthi** has released 6 micro modules with version **0.6.25**, which apart from the two sequencers only have a width of 1 HP. But the sequencers **SQ1** and **SQ2** are also no giants with 2 HP. The other modules are the envelope generator **EN**, the mixers **M1** and **M2** and the FM operator and sine oscillator **OP**. Further modules were already announced by teaser. More information under <https://github.com/nysthi/nysthi/releases>

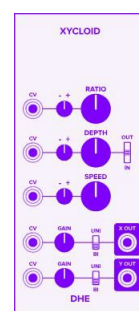


The last module has now been published in the paid **Vult Premium** series. **Nurage** is called **Dual Low Pass Gate/Filter**. The filter section was also integrated into the **Vult Compact** modules **Freak** and **Incubus**. Further small improvements are coming soon. More information at <https://modlfo.github.io/VultModules>

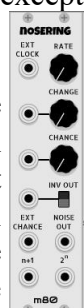
The version **0.6.1** of **dBiz** was already downloadable in github since 22.7.2018, but it was only just added to the plugin manager. This version contains the four vintage modules. **SuHa** is a sub-harmonic oscillator, **Divider** a clock and gate divider, **4seq** a simple 4 step sequencer and **Util2** a collection of utilities like glide generator, simple envelopes and buttons. More information at <https://github.com/dBiz/dBiz>



Competitions



In week 13 of the **Very Cool Patch Contest**, the module to be used was **Xycloid** from **DHE Modules**, except for this, only freely available modules may be used. Submissions could still be submitted until midnight on Monday and a new contest with a different module will start on Tuesday. In week 12, the module was **Nosering** from **modular80** and the



winner was **Roberto Gomes**. Congratulations to the winner and many thanks to all participants and all the best for the next time.

Videos

Artem Leonov:

AUDIO LOGO sound design with VCV Rack and Ableton Live
https://youtu.be/0gxbAJ_TQCw



Mysterious Wiggler:

vcv rack protocol 2 - a track from three two second samples
<https://youtu.be/yUkFH3ZoqP8>



vcv rack protocol 3 - loading an integer midi sequence in vcv rack
<https://youtu.be/XrZcAJ-vvP8>



twelve tone tech protocol 4 - How to generate sets of random numbers with random.org
<https://youtu.be/CzAqFBa0OMs>



twelve tone tech protocol 5 - verifying your tone row is normal
<https://youtu.be/iw7EYKWP3vM>



Twelve Tone Tech protocol 6 - diagrams for frequency octave equivalence
<https://youtu.be/vS1NHDux1hs>



Omri Cohen:

Hora Modules VCV Rack Tutorial - Relief, Amplitude, Twin Quartet, Timbre
<https://youtu.be/t4H93RL37tQ>



Waves unlimited:

Last week for health reasons no video, but this week a double episode with 25 filters

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

**The
Very Cool Patch Contest
needs you as
voter & participant**



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

Name	Version	Win	Mac	Linux	Plugin Manager	Download
21kHz	0.6.1				x	
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	0.6.1				x	

alto777 LFSR	0.6.21	x	
Amalgamated Harmonics	0.6.1	x	
Animated Circuits	0.6.3	x	https://www.animated-circuits.com/
Arable Instruments	0.6.0	x	
AS	0.6.10	x	
AS Drums & Filters	0.6.2	x	
AS Seqs & Tools	0.6.3	x	
Audible Instruments	0.6.1	x	
Audible Instruments Preview	0.6.3	x	
Autinn	0.6.7	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
BBI	0.6.0	x	
Beckstrom Research	0.6.0	x	
Befaco	0.6.0	x	
Bidoo	0.6.18	x	https://github.com/sebastienbouffier/Bidoo.git
Blamsoft	0.6.0	x	
Bogaudio	0.6.8	x	
Bokontep Byte Beat Machine	0.6.1	x	
Castle Rocktronics	0.6.0		https://github.com/KieranPringle/CastleRocktronics.git
cf	0.6.1	x	
Charred Desert	0.6.4	x	
Chortling Hamster Modules	0.6.0		https://github.com/ChortlingHamster/Modules

Computerscare Modules	0.6.3				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	0.6.1				x	
DLwigglyz	0.6.0	x	x	x		https://github.com/dirkleas/DLwigglyz
DrumKit	0.6.3				x	
E-Series	0.6.0				x	
Erratic Instruments	0.6.2				x	
Evil Turtle Productions	1.0	x				https://www.evilturtle.nl/store/plugins/vcvpack.html
FrankBussFormula	0.6.2				x	
Frozen Wasteland	0.6.7				x	
Fundamental	0.6.2				x	
Geodesics	0.6.3				x	
Gratrix	0.6.0				x	
Grayscale	0.6.0				x	
HetrickCV	0.6.0				x	
Hora	0.6.0				x	
huaba	0.6.3				x	
Impromptu Modular	0.6.10				x	
JE	0.6.0				x	
JW-Modules	0.6.2				x	
KarateSnoopy	0.6.1				x	
KlirrFactory	0.6.2					http://klirrfactory.com/
Koralfx Modules	0.6.9				x	
Lindenberg Research	0.6.3				x	
LOGinstruments	0.6.0				x	https://github.com/lindenbergresearch/LTRack/releases
Loopus Modules	0.5.1				x	
luckyxxl	0.6.0				x	
Matthew Friedrichs	0.6.0				x	
MicroTools	0.6.0				x	

ML modules	0.6.2		x	
moDllz	0.6.6		x	
modular80	0.6.3		x	
monome	0.6.0			https://github.com/Dewb/monome-rack
MrLumps	0.6.0		x	
mscHack	0.6.3		x	
MSM	0.6.3		x	
mtsch	0.6.0		x	
NauModular	0.6.0		x	
Niko	0.6.1			https://github.com/NikolajAndersson/RackPlugins.git
Nohmad	0.6.0		x	
Non Linear Instruments	0.6.0		x	
Noobhour modules	0.6.1		x	
NYSTHI	0.6.25		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	
Qwelk	0.6.0		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	
Sonus Modular	0.6.1		x	
Southpole	0.6.0		x	
Southpole Parasites	0.6.0		x	
Squinky Labs	0.6.8		x	
Stellare Modular	0.6.11		x	
Stochasm	0.6.0		x	

Strum's Mental Modules	0.6.3	x	
Submarine Prototype	0.6.0	x	
SubmarineFree	0.6.8	x	
SynthKit	0.6.2	x	
trowaSoft	0.6.4	x	
Unfiltered Volume 1	0.6.0	x	
unless modules	0.6.2	x	
The XOR	0.6.2	x	
TWD Plugins	0.6.0		https://github.com/trblwdreams/twd-plugins
Valley	0.6.5	x	
VCV	0.6.1	x	
Vult Compacts	0.6.13	x	
Vult Modules	0.6.13	x	
Vult Modules (Free Version)	0.6.13	x	