

NEWS of the RACK VCV

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

#24 - Week 49/2019



Hello everyone in Rack Land,

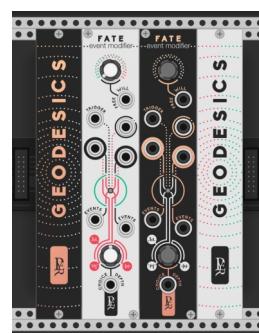
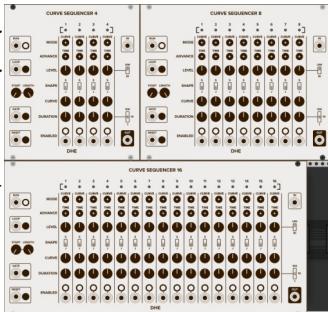
Meanwhile, the official VCV-Rack facebook group has over 18 thousand members! Imagine, they would all actively participate. As much as I would wish for this on the one hand, I am also glad on the other hand, because everything would become very confusing. This ambivalence is a common thread that runs for me through everything related to VCV-Rack. I think it's great that there are always new modules, but I feel already flooded with them. The possibilities in VCV-Rack are practically endless, the time to deal with it but unfortunately limited. I have so many ideas, like never before in my life, that it's hard to decide and some things just take longer. Like e. g. recording my project from VCV rack into my DAW. After I paused in frustration for a while because it just wasn't technically possible, I almost lost track of the idea. But only almost, finally I found time for it and actually it worked wonderfully. From the poly outputs of MindMelds Mixmaster into the corresponding Unmeld module, then via Skrylars SK Jack to Jack and connected to single inputs of Ardour or before still looped by Carla. What might sound a bit shady or even criminal are programs I use in ubuntu Studio. In fact, I first had to learn how these programs work, but with a lot of patience I managed. Could it have been easier? It's possible, after all there are also multitrack recorders and midi players and great mixing consoles for VCV racks, so you don't necessarily need an external DAW. As already mentioned above, the possibilities are endless and I'm sure I'll try other ways some day. But now I am glad and happy that everything worked out as I imagined it would, so that I can turn back to other things like the News of the Rack.

Developer News & other News



VCV Rack 2.0 will not only be operated by mouse as before, but also via **touch screen**. Three new interaction modes are therefore implemented.

In version **1.2.0**, **DHE-Modules Curve Sequencers** get three new modes, making them even more versatile.



Geodesics upgrades its modules in version **1.1.0**. **Energy** is now 16x multitimbral polyphonic, and **Blackholes** and **Pulsars** are now polyphonic. **Fate** has been completely redesigned, looks different and more versatile. Patches with the "old" version work without restrictions.

In version **1.1.0**, **Glue the Giant Modular Mixers** Modules have been optimized for live use.

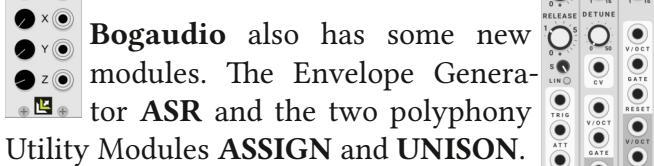


New Modules

This week we welcome once again a new developer.



The **For Four** by **ReTunes** is a clock generator/divider designed specifically for 4 beats per measure and currently not available in the Plugin Manager.



Bogaudio also has some new modules. The Envelope Generator **ASR** and the two polyphony Utility Modules **ASSIGN** and **UNISON**.



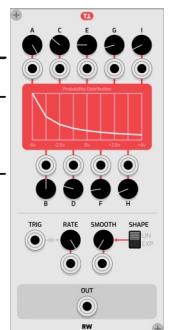
In version **1.2.3** **kocmoc** publishes the phase modulation oscillator **OP** and the phasor oscillator **PHASR**.



Those who can compile themselves will find the two utility modules **RSReheat** and **RSCVHeat**, both variants of RSHeat, on the github page of **Racket Science**.



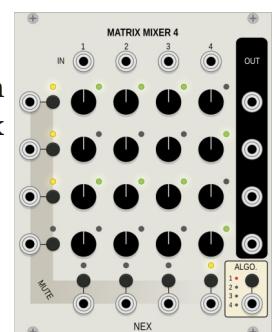
The oscillators of **TinyTricks** are polyphonic since version **1.5.0**. Also the randomness generator **Random Wrangler** was released.



Three updates in a week bring **bidoo** to version **1.1.5**. New are the sample players **oAi**, **pôUPrè** and **maGma**.



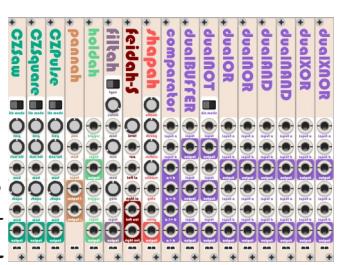
Count Modula releases 5 new modules in version **1.6.0**. **Clocked Random Gates**, **Clocked Random Gate CV Expander**, **Clocked Random Gate Logic Expander**, **Voltage Controlled Pulse Divider** and a **2HP Blank Module**.





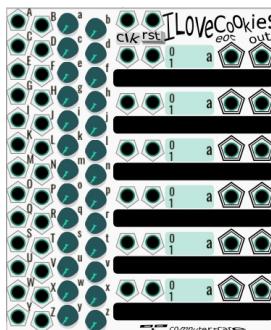
In version 1.3.0, **stoermelder** has extended all modules of **packonne** with numerous options. Those who can compile themselves can already find the new module **INTERMIX**, an 8x8 Precision Adder on the github page of the developer.

Mockba Modular in version 1.1.3 donated not only the oscillators CZSaw, CZSquare and CZPulse an LFO mode, but also 14! new modules were released. **FeidahS** is a stereo fader module, **Filtah** a multi-mode filter, **Shapah** an Envelope Shaper, **Holdah** a Sample & Hold, **Pannah** a Panner, as well as the 9 Logic modules **dualBuffer**, **dualNOT**, **dualOR**, **dualNOR**, **dualAND**, **dualNAND**, **dualXOR**, **dualXNOR** and **comparator**.



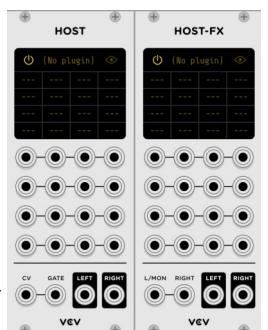
Challenges & Collaborations

Very Cool Patch Challenge



Edition 45 of the Very Cool Patch Challenge will use the module **I love Cookies** from **computers-care**. Submissions can be submitted until **December 17** and are then combined into a challenge starts the next day.

Edition 44 of the Very Cool Patch Challenge was split in two. One of the tasks was to create a patch with one of VCV's paid **Host** or **Host FX** modules. If you do not own it or you want something else, you could also create a patch with the **polyphonic Turing machine** by **stocaudio**. The contributions are summarized in a playlist.



Videos & Tutorials

Cabotage KSM:

Molecular music with modular synth



Federico Soler Fernández:

DAY 030 - Arpeggiator Mk.II - Amalgamated Harmonics VCV Rack



Omri Cohen:

Rainbow from Prism (4MS SMR) - VCV Rack Tutorial



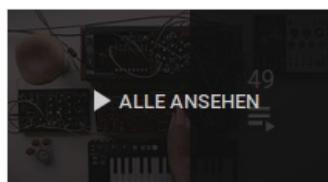
VCV Rack Ideas:

5 Modular Patching Ideas to Start in VCV Rack with Template



Music & Ideas

Playlist 49/2019



Patches & Presets

blackearth:

Splinters

<https://patchstorage.com/splinters/>

Gimmie Summ

<https://patchstorage.com/gimmie-summ/>

Translations Lost

<https://patchstorage.com/translations-lost/>

The Deep Underbelly

<https://patchstorage.com/the-deep-underbelly/>

Freeze Dried Grapes

<https://patchstorage.com/freeze-dried-grapes/>

Cabotage KSM:

Molecular music with modular synth

<https://patchstorage.com/molecular-music-with-modular-synth/>

chaircrusher:

<https://community.vcvrack.com/uploads/short-url/vIghLu1TvT0sfIOAaJU6oFhICG.vcv>

<https://community.vcvrack.com/uploads/short-url/4oe4wEUhbNxDP2wrfTE236NS1Uo.vcv>

<https://community.vcvrack.com/uploads/short-url/xCFrUj3NDBLkdPrnADkFqnkMQFy.vcv>

chribbe:

Sumuinen Väylä

<https://patchstorage.com/sumuinen-vayla/>

Tape Loop ideas

<https://patchstorage.com/tape-loop-ideas/>

Cybiko:

Alien Dawn Chorus

<https://patchstorage.com/alien-dawn-chorus/>

Dave_Phillips:

Lightly Seasoned

<https://patchstorage.com/lightly-seasoned/>

tt-counterpoint

<https://patchstorage.com/tt-counterpoint/>

Dieter Stubler:

Template_v0.0.1

https://patchstorage.com/template_v0-0-1/

Domino:

<https://community.vcvrack.com/uploads/short-url/h7BCnr0P9aOznzkT8KNrNvWPOVG.vcv>

Down of Hares:

Peace

<https://patchstorage.com/peace/>

The Twilight Tone (VCP-45)

<https://patchstorage.com/the-twilight-tone-vcp-45/>

Opalescence

<https://patchstorage.com/opalescence/>

EXO:

Forlite

<https://patchstorage.com/forlite/>

fausto serone:

The Procuste's bed

<https://patchstorage.com/the-procustes-bed/>

Fernando_Lins:

Simple Subtractive

<https://patchstorage.com/simple-subtractive/>

Electric Bird

<https://patchstorage.com/electric-bird/>

Techno Generator

<https://patchstorage.com/techno-generator/>

Game hArp
<https://patchstorage.com/game-harp/>

klaussualk:

Gute Nichts
<https://patchstorage.com/gute-nichts/>

Cosmic Harp
<https://patchstorage.com/cosmic-harp/>

Omri_Cohen:

Rainbow from Prism (4MS SMR) – VCV Rack Tutorial
<https://patchstorage.com/rainbow-from-prism-4ms-smr-vcv-rack-tutorial/>

Sidor:

Tiny Tricks piece
<https://patchstorage.com/tiny-tricks-piece/>

SkwareUawe:

I wish I know What I am doing
<https://patchstorage.com/i-wish-i-know-what-i-am-doing/>

Template V5a
<https://patchstorage.com/template-v5a/>

the1andonlydrno:

Area44
<https://patchstorage.com/area44/>

AhaufmBlädsla
<https://patchstorage.com/ahaufmbladsla/>

Sollte ich jemanden übersehen haben,
tut es mir leid. Gebt mir dann bitte Bescheid.

Aktuelle Modulversionen der Entwickler
(nicht alle sind im Pluginmanager und
manche müssen selbst compiled werden.)
Änderungen sind **rot** hervorgehoben,
V1 Versionen **magenta**.

	A	B	C	D	E
1	Developer	Vers.	Plugin Manager	Poly	Download
2	21kHz	1.0.0		x	https://github.com/stefansebik/21kHz-rack-plugins
3	23volts	1.0.1	x	x	
4	1987	1.0.0			https://github.com/cfoulc/1987
5	8Mode	1.0.0			https://github.com/8Mode/8Mode-VCV_Modules/issues/4
6	Admiral	1.0.0	x		
7	Aepelzens Modules	0.6.0 dev			https://github.com/Aepelzen/Aepelzens
8	Aepelzens Parasites	0.6.0 dev			https://github.com/Aepelzen/AepelzensParasites.git
9	Ahornberg	1.0.1	x		
10	Alikins		x		
11	alto777 LFSR	1.0.0	x		
12	Alright Devices	1.0.2	x		
13	Amalgamated Harmonics	1.0.3	x	x	
14	AmateurResearch	0.6.0			https://github.com/MattKuebrich/AmateurResearch
15	Animated Circuits	1.0.0	x		
16	aP Modules	0.6.0			https://github.com/aptrn/aP-Modules.git
17	Arable Instruments	1.0.0	x		
18	Aridacity	1.0.1	x	x	
19	arjo_modules	0.6.0	x		
20	AS	1.0.3	x		
21	AS Drums & Filters		x		
22	AS Seqs & Tools		x		
23	Audible Instruments	1.0.0	x		
24	Audible Instruments Preview	0.6.5	x		
25	Autinn	1.0.0	x	x	
26	Autodafe - REDs	1.0.0	x		
27	Autodafe - REDs FREE	1.0.0	x		
28	Autodafe Drum Kit	1.0.0	x		
29	Autodafe Module Pack	1.0.1	x		
30	av500	0.6.0	x		
31	Bacon Music	1.0.2	x	x	
32	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
33	BB Modules	1.1.1	x		
34	BBI	0.6.0	x		
35	Beckstrom Research	0.6.0	x		
36	Befaco	1.0.0	x	(x)	
37	Bidoo	1.1.5	x	x	
38	Blamsoft	1.0.1	x	x	
39	Bogaudio	1.1.25	x	x	
40	Bokontep Byte Beat Machine	1.0.0	x		
41	Castle Rocktronics	0.6.0	x		
42	Catromodulo	1.0.2	x		
43	Catrom Blanco	1.0.0	x		
44	cf	1.1.1	x		
45	Charred Desert	1.3.0	x		
46	Chiptuner	1.0.0	x		
47	Chords	1.0.1	x	x	
48	Chortling Hamster Modules	1.1.1	x		
49	Circlefade	1.0.0	x		
50	Coirt	1.1.1	x	x	
51	Computerscare Modules	1.0.3	x	x	
52	Console	1.0.1			
53	Count Modula	1.6.0	x	x	
54	Creative Suite	1.1.0	x		
55	Crystal Palace	0.6.1.8	x		
56	Csound				https://github.com/Djack13/VCV_Csound.git
57	Dark Alias (Friedrichs Audio)1.0.0				https://gumroad.com/friedrichsaudio
58	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
59	dBiz	1.1.2	x		
60	DHE Modules	1.2.0	x		
61	Dlwiggglz	0.6.0			https://github.com/dirkleas/DL
62	Dopefed	1.0.0	x		https://github.com/Strum/dopefed
63	DrumKit	1.1.2	x		

	A	B	C	D	E
64	DrumKit Pro	1.0.2	x		
65	E-Series	1.0.1	x	x	
66	Edge	1.0.2	x	x	
67	eh_modules	0.6.1	x		
68	Entrian	1.1.0	x		
69	Entrian Acoustic Drums	1.4.0	x		
70	Erica	1.0.2	x		
71	Erik	1.0.0			https://github.com/gle-bellier/vcvModules
72	Erratic Instruments	0.6.2	x		
73	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
74	Expert Sleepers	1.0.0	x		
75	FLOATS (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
76	FrankBuss	1.1.0	x	x	
77	Frozen Wasteland	1.9.8	x		
78	Fundamental	1.4.0	x	x	
79	Geodesics	1.1.0	x	x	
80	Glue the Giant	1.1.0	x	x	
81	GoodSheperd	1.0.1	x		
82	Gratrix	0.6.0	x		
83	Grayscale	0.6.0	x		
84	HammondeggS	0.6.0			https://github.com/hammondeggS/hammondeggSModules
85	HetrickCV	1.0.0	x		
86	Holonic Systems	1.0.2	x		
87	Hora	1.0.3	x		
88	Host	1.0.4	x	x	
89	Hot Bunny (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
90	huaba	0.6.3	x		
91	Impromptu Modular	1.1.3	x		
92	JE	1.0.0	x		
93	JW-Modules	1.0.9	x	x	
94	KarateSnoopy	1.0.0	x		
95	Klirrfactory	1.1.0		x	http://klirrfactory.com/
96	kocmoc	1.2.3	x		
97	Koralfx Modules	1.0.2	x		
98	Kosmodules	0.6.0			https://github.com/calvinkosmatka/Kosmodules-Free
99	LabSeven	0.6.2	x		
100	LifeFormModular	1.0.2	x		
101	Lindenberg Research	1.2.0	x		
102	Little Utils	1.0.2	x		
103	LOGinstruments	1.0.0	x		
104	Lomas Modules	1.0.2			
105	Loopus Modules	1.1.0	x		
106	luckyxxl	0.6.0	x		
107	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
108	MicMusic	1.0.0	x		
109	MicroTools	0.6.0	x		
110	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
111	MindMeld	1.1.4	x	x	
112	ML modules	1.0.4	x	x	
113	moDllz	1.1.6	x	x	
114	modular80	1.0.0	x		
115	Modular Fungi	1.0.1	x		
116	Mockba Modules	1.1.3	x	x	
117	monome	1.0.0			https://github.com/Dewb/monome-rack
118	Mosquito Labs	1.1.1	x		
119	MrLumps	0.6.0	x		
120	mscHack	1.0.2	x		
121	MSM	1.0.0	x		
122	mtschn	0.6.0	x		
123	MyLittle Tools	1.0.3	x		
124	NauModular	0.6.0	x		
125	NEX	1.1.1	x		
126	Niko	0.6.1			https://github.com/NikolajAndersson/
127	Nocturnal Encoder	0.6.1	x		

	A	B	C	D	E
128	Nohmad	0.6.0	x		
129	Nonlinear Circuits	1.0.0			https://github.com/mhetrick/nonlinearcircuits/releases
130	Noobhour modules	1.0.3	x	x	
131	nozoid	1.1.1	x		
132	Number9	1.1.1	x		
133	Nysthi	1.0.8	x	x	
134	Ohmer Modules	1.1.3	x	x	
135	Ohmer Prems	1.0.2	x		
136	OrangeLine	1.3.2	x		
137	Parable Instruments	1.0.0	x		
138	Parametra	1.0.0	x		
139	Patch & Tweak	1.0.0	x		
140	PdArray	1.0.2	x		
141	Pfzzz	1.1.0	x		
142	PG-Instruments	0.6.4	x		
143	Prism	1.2.0	x		
144	Prototype	1.2.0	x		
145	Pulse Matrix	1.0.0	x		
146	PulsumQuadratum-SDR	0.6.0	x		
147	PvC	0.6.0	x		
148	Quadraphonics	0.6.3	x		
149	QuantalAudio	1.0.0	x		
150	Qwelk	0.6.1	x		
151	Racket-Science	1.1.0	x		
152	rcm	1.1.0	x		
153	Recorder	1.0.1	x		
154	repelzen	1.1.0	x	x	
155	ReTunes	1.0.0			https://github.com/DominoMarama/ReTunesFree
156	RJModules	1.4.0	x		
157	Robotic Bean	1.0.1	x		
158	Rodent Modules	0.6.1	x		
159	Router	1.0.0	x		
160	S-ol	1.0.0	x		
161	Sb-StochKit	1.0.0	x		
162	Scalar	1.0.0	x		
163	ScannerDarkly	1.0.1	x		
164	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
165	Sculpt-O-Sound	1.0.1	x	x	
166	Semiramis	1.2.0	x		
167	SerialRacker	0.6.1	x		
168	Signal Flux	1.1.0	x		
169	Silent Way	1.0.0	x		
170	Simple module pack	0.6.0	x		
171	SKJack	1.0.0	x		
172	Skylights	1.0.2	x		
173	SLM	1.1.0	x		
174	Sonus Modular	1.2.0	x		
175	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
176	Southpole Parasites	0.6.0	x		
177	Spectra	1.0.0	x		
178	Spektro Audio	1.0.0	x		
179	spin	0.6.2	x		
180	Squinky Labs	1.0.5	x	x	
181	Starling	1.0.0	x		
182	Stellare Modular	1.0.0	x		
183	stocaudio	1.0.1	x	x	
184	Stochasm	0.6.0	x		
185	StochKit	1.0.0	x		
186	stoermelder pack one	1.3.0	x	x	
187	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
188	Strong Kar	1.0.0	x		
189	Strum's Mental Modules	1.0.1	x		
190	STS	1.1.2	x	x	
191	Submarine Prototype	0.6.0	x		

	A	B	C	D	E
192	SubmarineFree	1.1.0	x		
193	Submarine Utility	0.6.2	x		
194	Surge for Rack	1.beta1.4	x	x	
195	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules
196	Synthetic	1.2.2	x		
197	Synthetic FX	1.1.0	x	x	
198	Synthetic FX Free	1.0.3	x		
199	SynthKit	1.0.1	x		
200	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
201	TercerBrazo	1.0.3	x		
202	The XOR	1.1.1	x		
203	Tiny Tricks	1.5.0	x	x	
204	TriggerFish Elements	0.6.4	x		
205	trowaSoft	1.0.1	x		
206	TWD Plugins	0.6.0			https://github.com/trblwdreams/
207	Unfiltered Volume 1	1.0.0	x		
208	Unforgettable Luncheon	0.6.3	x		
209	unless modules	1.0.0	x		
210	Valley	1.0.1	x		
211	VCV	1.0.1	x	x	
212	Vitamin	1.0.0	x	x	
213	Vult Compacts	1.6.0	x	x	
214	Vult Modules	1.6.0	x	x	
215	Vult Modules (Free Version)	1.6.0	x	x	
216	Vult Mysteries	1.6.0			
217	What the Rack	1.1.1	x		
218	wiqid anomalies	1.1.0	x	x	
219	Wrong People	1.0.0	x		
220	ym2612	1.0.0	x		
221	ZZC	1.1.1	x	x	
222	ZZC Phaseque	1.1.1	x		