

NEWS of the RACK vcv

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

#23 - Week 48/2019



Hello, everyone in Rack-Land,

I have planned to start playing live again next year. From the beginning I knew that I would need some controllers, but I have hidden one topic so far - Looper.

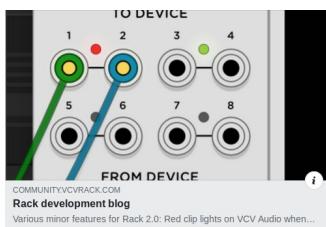
Clearly, without a band I have to create opportunities to accompany myself. Sequencers and generative music are of course the first choice, but I also want real live feeling and I can't avoid Looper.

And meanwhile I don't want that anymore, after seeing a brilliant artist this week, who improvised a lot and also integrated the audience into his set in a great way. It was always danceable and sensitive and a great mood and you could really forget that there was only one man standing there. He travels all over the world and if you ever have the chance to experience Konrad Kuechenmeister, check it out, it's worth it.

Anyway, this performance took away my fear of loop stations, which doesn't mean, of course, that I'm already in control of them. Now the work begins and I am looking forward to learning something new again. And I think I have a lot to learn before I'm really back on stage because I want to perform visual music and I still don't know exactly how to put my ideas into practice. But the first step is in any case overcoming oneself and I am now ready to go with the loopers. It stays exciting.

And now for the news.

Developer News & other News

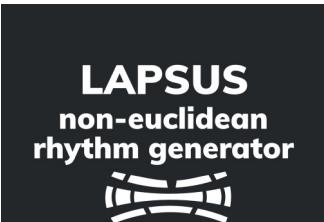


Various minor features for Rack 2.0: Red clip lights on VCV Audio when...

Community/VCVRack.com
Rack development blog

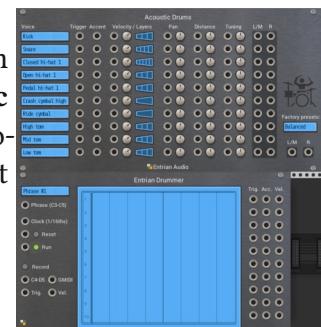
Whoever wants to be informed about the current status of **Rack 2.0** should regularly read the **Rack development blog** in the official forum.

A few weeks ago, **Vult** asked the official facebook group for which of the module series the next module should appear. The majority voted for the **Mystery Modules** and now **Lapsus** was announced. This is called a non-euclidian rhythm generator. First Skynet and now Vult is also going to awake Cthulhu. Oh, brave new world!



Hardworking like a bee **Bidoo** supplies us with updates for his modules and has therefore reached version **1.1.2**.

Also the paid plugin **Entrian Acoustic Drums** has been improved again and is now at version **1.4.0**.

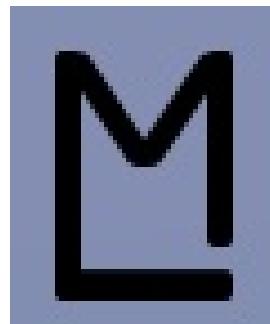


As already announced, the paid plug-in **Creative Suite** by **Stellare Modular** was supplemented with the Sequential Switches **AL18** and **AL81**. The special feature is that both direction and probability of the steps can be determined.



Glue the Giant is constantly working to improve its modules. The latest version is **1.0.7**.

LifeFormModular has also released an update and is now at version **1.0.2**.



ML_Modules has reworked its modules and is now at version **1.0.4**.



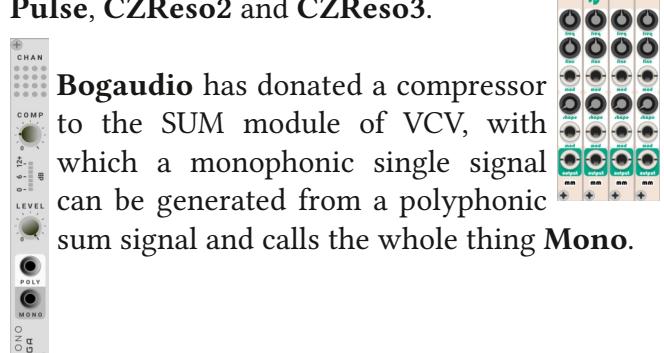
The recently released paid plugin **Number9** has already been improved and is now at version **1.1.1**.



With version **1.1.0** **pfzzz** has its module **Oh Gates!** revised.



SV Modular has now also reworked its freely available monophonic variant **Synthetic FX free** and is now at version **1.0.3**.



Mockba Modules publishes again 4 CZ oscillators, these are the polyphonic modules **CZDblSine** (double sine), **CZSawPulse**, **CZReso2** and **CZReso3**.



Bogaudio has donated a compressor to the SUM module of VCV, with which a monophonic single signal can be generated from a polyphonic sum signal and calls the whole thing **Mono**.

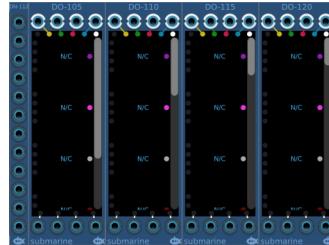
Somewhat hastily I had announced upcoming modules of **Racket Science** and thereby caught a development module, sorry. Now the Function Generator **RSMFH** Module from Hell and the Utility Module **RSHeat** are officially available.



The modules **Arena** and **Maze** from **stomerelder's Pack One**, which I mentioned earlier, are now officially part of version **1.3.0**. New are **μInfix**, an 8-channel variant of Infix and **8FACEx2**, a variant of 8Face for 16 parameters.



After a long time **Impromptu Modular** pleases us once again with a new module. **CV Pad** is a controller, mainly for live situations.



Among the most versatile modules in VCV-Rack undoubtedly include the **Submarine** Arithmetic operators, but also the most complicated. With the new Digital Operators Submarine now provides freely configurable logic gates. 4 modules are available, which differ by the number of possible gates. **5/10/15** and **20** gates are possible. In addition, the digital noise module **DN-112** was released.

Challenges & Collaborations

Very Cool Patch Challenge

Edition 44 of the **Very Cool Patch Challenge** is divided into two parts. One of the tasks is to create a patch with one of VCV's **Host** or **Host FX** paid modules. If you do not have it or you want something different, you can also create a patch with the **Polyphonic Turing machine** from

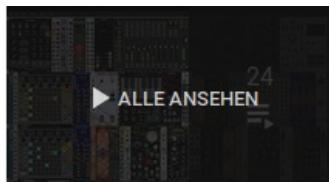


stocaudio. Submissions can be submitted until **December 2** and will be summarized in a playlist. A new challenge starts the next day.

In **Edition 43** of the **Very Cool Patch Challenge** the task was to use **only one module as a tone generator** and to alienate it with other modules. The contributions are summarized in a playlist.

Music & Ideas

Playlist 48/2019



Brian
Triangle

Sorahan:



Videos & Tutorials

Bidoo:

zOù Maï



Cabotage KSM:

Symmetric scales and modular synths



Self-oscillating filters and feedback



Federico Soler Fernández:

DAY 029 - Arp 3.2 - Amalgamated Harmonics VCV Rack



Leonardo Laguna Ruiz:

Tutorial: Using the Vult Playground for prototyping



Tutorial: Upsampling/Downsampling with the Vult language



Omri Cohen:

An Overview of new modules and collections in VCV Rack - November 2019

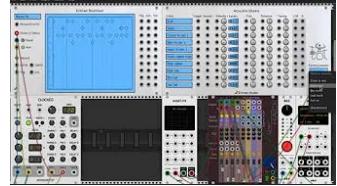


VCV Rack Live Stream - Push VST



Richie Hindle:

Entrian Acoustic Drums



If I have overlooked someone, I'm sorry.
Then please let me know.

Patches & Presets

blackearth:

Ratchet Flavors

<https://patchstorage.com/ratchet-flavors/>

percussive slutivism

<https://patchstorage.com/percussive-slutivism/>

melodic wires

<https://patchstorage.com/melodic-wires/>

briansorahan:

phased_delay_hat

https://patchstorage.com/phased_delay_hat/

Cabotage KSM:

Self oscillating VCF and feedback

<https://patchstorage.com/self-oscillating-vcf-and-feedback/>

Dave_Phillips:

In The Space Between

<https://patchstorage.com/in-the-space-between/>

Ballade – Andromeda

<https://patchstorage.com/ballade-andromeda/>

Deev:

EMS Synthi VCS 3 Labelled

<https://patchstorage.com/ems-synthi-vcs-3-labelled/>

deniou:

TURnING

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

Domino:

<https://community.vcvrack.com/uploads/short-url/qvbnJETIACKe6MTBzf3Kwuf2VAT.vcv>

Down of Hares:

Immense

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

Emporium

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

Pearl

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

EXO:

Poly FM Drums WIP1

<https://patchstorage.com/poly-fm-drums-wip1/>

fausto serone:

Everlasting night

<https://patchstorage.com/everlasting-night/>

The great hourglass

<https://patchstorage.com/the-great-hourglass/>

Gary Barnes:

Plecarys

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

Ghalebor:

VCP-44 Time catcher

<https://patchstorage.com/vcp-44-time-catcher/>

klaussualk:

Arcade Game

<https://patchstorage.com/arcade-game/>

midiguru:

phaseque_with_jooper_2

https://patchstorage.com/phaseque_with_jooper_2/

Omri_Cohen:

VCV Rack Live Stream – Push VST

<https://patchstorage.com/vcv-rack-live-stream-push-vst/>

PaulPomeroy:

Rhythm Setup

<https://patchstorage.com/rhythm-setup/>

Rhythm Setup Using Only Free Modules

<https://patchstorage.com/rhythm-setup-with-using-only-free-modules/>

richard_squires:

Squelch

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

riffmatrix:

reddit question

<https://patchstorage.com/reddit-question/>

SkwareUawe:

Get Fraktalized (But it's not what you are dreaming of)

<https://patchstorage.com/get-fraktalized-but-its-not-what-you-are-dreaming-of/>

trondolsen:

vcv-effect-1

<https://patchstorage.com/vcv-effect-1/>

**Current module versions of the developers
(not all are in the plugin manager and
some have to be self compiled.)
Changes are highlighted in red,
V1 versions 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	1.1.2	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	1.5.1	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	1.1.1	x		
61	Dlwiggzlz	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	1.0.0	x		
80	Glue the Giant	1.0.7	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	1.2.1	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	1.0.9	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	mtsch	0.6.0	x		
123	MyLittle Tools	1.0.3	x		
124	NauModular	0.6.0	x		
125	NEX	1.0.0	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 Premis	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	RJModules	1.4.0	x		
156	Robotic Bean	1.0.1	x		
157	Rodent Modules	0.6.1	x		
158	Router	1.0.0	x		
159	S-ol	1.0.0	x		
160	Sb-StochKit	1.0.0	x		
161	Scalar	1.0.0	x		
162	ScannerDarkly	1.0.1	x		
163	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
164	Sculpt-O-Sound	1.0.1	x	x	
165	Semiramis	1.2.0	x		
166	SerialRacker	0.6.1	x		
167	Signal Flux	1.1.0	x		
168	Silent Way	1.0.0	x		
169	Simple module pack	0.6.0	x		
170	SKJack	1.0.0	x		
171	Skilights	1.0.2	x		
172	SLM	1.1.0	x		
173	Sonus Modular	1.2.0	x		
174	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
175	Southpole Parasites	0.6.0	x		
176	Spectra	1.0.0	x		
177	Spektro Audio	1.0.0	x		
178	spin	0.6.2	x		
179	Squinky Labs	1.0.5	x	x	
180	Starling	1.0.0	x		
181	Stellare Modular	1.0.0	x		
182	stocaudio	1.0.1	x	x	
183	Stochasm	0.6.0	x		
184	StochKit	1.0.0	x		
185	stoermelder pack one	1.3.0	x	x	
186	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
187	Strong Kar	1.0.0	x		
188	Strum's Mental Modules	1.0.1	x		
189	STS	1.1.2	x	x	
190	Submarine Prototype	0.6.0	x		
191	SubmarineFree	1.1.0	x		

	A	B	C	D	E
192	Submarine Utility	0.6.2	x		
193	Surge for Rack	1.beta1.4	x	x	
194	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules
195	Synthetic	1.2.2	x		
196	Synthetic FX	1.1.0	x	x	
197	Synthetic FX Free	1.0.3	x		
198	SynthKit	1.0.1	x		
199	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
200	TercerBrazo	1.0.3	x		
201	The XOR	1.1.1	x		
202	Tiny Tricks	1.4.2	x		
203	TriggerFish Elements	0.6.4	x		
204	trowaSoft	1.0.1	x		
205	TWD Plugins	0.6.0			https://github.com/trblwdreams/
206	Unfiltered Volume 1	1.0.0	x		
207	Unforgettable Luncheon	0.6.3	x		
208	unless modules	1.0.0	x		
209	Valley	1.0.1	x		
210	VCV	1.0.1	x	x	
211	Vitamin	1.0.0	x	x	
212	Vult Compacts	1.6.0	x	x	
213	Vult Modules	1.6.0	x	x	
214	Vult Modules (Free Version)	1.6.0	x	x	
215	Vult Mysteries	1.6.0			
216	What the Rack	1.1.1	x		
217	wiqid anomalies	1.1.0	x	x	
218	Wrong People	1.0.0	x		
219	ym2612	1.0.0	x		
220	ZZC	1.1.1	x	x	
221	ZZC Phaseque	1.1.1	x		