

NEWS of the RACK

vcv

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

#14 - Week 39/2019



Editorial

Hello everyone in Rack Land,

the news of the week for me was that floats from Friedrichs Audio is now available for V1 after all. On the one hand this means that I have done the work to describe Floats in detail not in vain and therefore there will be a video about it soon and on the other hand it would have been a shame not to have such a versatile module available. If you already had the 0.6.x variant, you will of course receive the update free of charge. Otherwise you can continue to buy it for 15 \$ over Gumroad. I really hope that this will change in the future too. Floats is based on a hardware module, Maths by Make Noise, and I'm sure Floats is a great ad for Maths.

But I think, the future of VCV-Rack is in the free modules, while the prices of the commercial modules are also extremely cheap. Meanwhile, it has been found that VCV is, so to speak, the entry-level drug in the modular scene and many come to the taste and get hardware modules. Again and again, the desire comes up that you would like some of the modules for the Euro rack and Vult already goes this way by now. At least with a few modules, because of course the effort to produce such a hardware is immense and you have to be able to handle that first. The reverse way of making software out of hardware seems to be a lot easier, at least for those with programming skills. But there is also a lot going on here, thanks to modules like VCV Prototype, Frank Buss Formula, Lua from Wrong People and not to forget GeCo from Hora Music.

And numerous hardware modules have already been converted to VCV rack, e.g. from Alright Devices, Audible Instruments / Mutable Instruments, Befaco, E-Series, Erica Synth and Via. In addition, many modules are also based on real hardware modules or circuits. Why should you spend that much money on hardware? For the same reason one buys records and printed books, because it is something quite different to be able to touch something right and because it just looks awesome. And the best thing is of course the connection between these two worlds, as we see and hear time and again in the great videos of Omri Cohen.

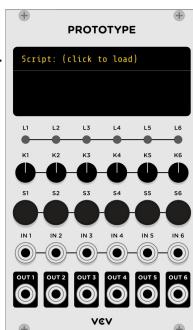
and now to the news

Developer News & other News



VCV has released version **1.1.5** of **Rack**, which included u.a. changed the TAG structure in the Browser module again. All news can be read in the **change-log**. <https://github.com/VCVRack/Rack/blob/v1/CHANGELOG.md>

VCV's Java Script module **Prototype** has been redesigned with version **1.1.1**, making it faster and more efficient.



Also the **VCV Recorder** was optimized with version **1.0.1** and thus its performance for both audio and video.

VCV has released a **sneak peek**, which will soon see the modules **Varigate 8+** and **Voltage Block** by **Malekko**, as well as **Grayscale's Permutation**.



Valley Audio's Dale Johnson will present VCV-Rack at the **SynthFest UK**, which will be held on October 5, 1919 at the Octagon Center in Sheffield UK. More information and tickets at <https://www.eventbrite.co.uk/e/synthfest-uk-2019-tickets-60466647370>

Amalgamated Harmonics continues to maintain product maintenance and is now at version **1.0.3**.

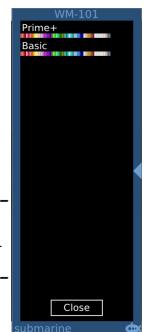


Aridacity has removed a few bugs in version **1.0.1**.

Bidoo is also optimizing its modules and is now at version **1.0.8**.



Charred Dessert has redesigned its modules and is now at version **1.1.0**.

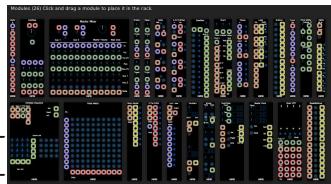


Submarine added the Collections option to **Wire Manager** in version 1.0.4. It is now possible to save and recall multiple color sets.



In version **1.4.2**, **Count Modula** has also made a few improvements.

After having enjoyed **Dopefed's strums / mental** modules last week, the original developer has now converted all of his modules to V1. As far as I could see, nothing was changed compared to the **original versions**. However, the Dopefed variants differ in details.



New Modules

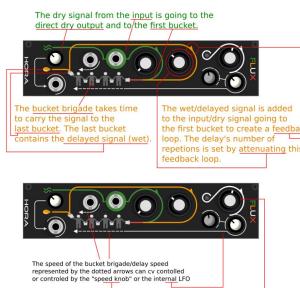
Also this week we welcome again new module developers.



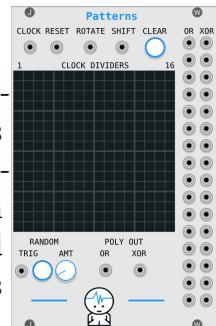
LifeForm Modular

enters a whole series of modules right away. The plugin consists of the modules **Time Dictation**, **Sequence Modeler**, **Pitch Dictation**, **Pitch Integrator**, **Burst Integrator**, **Quad Modulator**, **Impulse Control**, **Quad Stepped Offset**, **Percussive Vibration**, **Quad Utility**, **Additive Vibration**. A description of the modules is not yet available, but **demo videos** and the **patches** can also be downloaded.

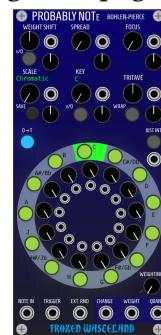
Even **stocaudio** is not content with a module and brings with its modules also color to the rack. **Polyturing** is a polyphonic Turing Machine, **Man Seq** and **Btn Seq** are polyphonic sequencers, **Polyclock** is a polyphonic clock multiplier / divider, **Polydelay** is a polyphonic version of VCV's Fundamental Delay, **Polyspread** is a polyphonic sum and stereo module, **Polyslew** is a polyphonic variant of the Befaco Slew Limiter. All modules also have an **expander function**, more details on the github page of the developer.



Hora Music has not only made product maintenance with version 1.0.3, but also released the Bucket Brigade Delay Flux.



JW-Modules Patterns is difficult to classify, Plugin Browser is under Sequencer and Clock Modulator, but that's just a rough description. Again, I recommend reading on the developer's github page.

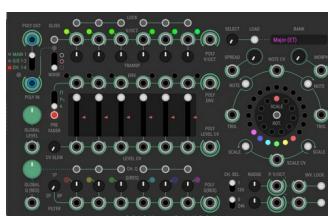


Probably Not(e) by **Frozen Wasteland** has gotten a brother called **Bohlen Pierce**. This has the same basic functions, but uses the 13-tone Bohlen Pierce Scale.



With **unless modules** comes back another old acquaintance. Apart from the already known modules **Plong** and **Mr. Chainkov**, there is now also the rotating Octa-Switch **Atoms**.

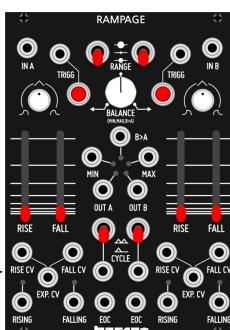
Challenges & Collaborations



Edition 40 of the Very Cool Patch Challenge uses the module Rainbow by Prism/Amalgamated Harmonics. Submissions can

be submitted until **September 30** and are then summarized in a playlist. A new challenge starts the next day.

In **edition 39** the module to be used was Rampage by befaco. The contributions are summarized in a playlist.



Musical Pals

The musical chain letter **Musical Pals** now has a few rules that simplify the **cooperation**. <https://community.v-cvrack.com/t/musical-pals-4-collab-project/5691>



Videos & Tutorials

Omri Cohen:

Let's build the Make Noise O-Coast in VCV Rack



Mutable Instruments' Braids - Synthesis Models Series #35



VCV Rack Ideas:

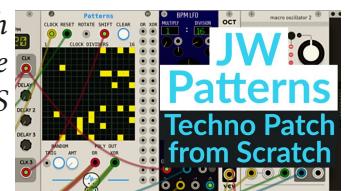
Free Chord Controller for VCV Rack / Tutorial



Synthesis with BBD Delay in VCV Rack / Hora Flux



Making Techno Patch from Scratch with the new JW PATTERNS module



Music & Ideas

Playlist 39/2019



Eurikon



Patches & Presets

agnetha

Erica Synth Black Wavetable + Even VCO + Repelzen Fold = WIN!

<https://patchstorage.com/erica-synth-black-wavetable-even-vco-repelzen-fold-win/>

Ananda_Namaste

Five times Ten

<https://patchstorage.com/five-times-ten/>

c_reider

Slowly Ascending Drone in the Style of Dave Seidel

<https://patchstorage.com/slowly-ascending-drone-in-the-style-of-dave-seidel/>

Chaircrusher

<https://community.vcvrack.com/uploads/short-url/6j1a495hDItFEBCyCxcB1bmiZWo.vcv>

<https://community.vcvrack.com/uploads/short-url/7M8gCBEnq37uo9W6Dcor8MZ5cgo.vcv>

cyball

Spiral Marbles

<https://patchstorage.com/spiral-marbles/>

dagfutureyear

VCP-40: Prism

<https://patchstorage.com/vcp-40-prism/>

deniou

Strong BOW

<https://patchstorage.com/strong-bow/>

Down of Hares

Orpheus Stone

<https://patchstorage.com/orpheus-stone/>

fausto serone

Have a bad night

<https://patchstorage.com/have-a-bad-night/>

Flydogz

Shooting Rainbows

<https://patchstorage.com/shooting-rainbows/>

Ghalebor

VCP-40 – Rainbow by Prism – – Shadowrunne

<https://patchstorage.com/vcp-40-rainbow-by-prism-shadowrunne/>

jeremywen

chill song thing

<https://patchstorage.com/chill-song-thing/>

lastplaneout

Bogaudio FM Synth

<https://patchstorage.com/bogaudio-fm-synth/>

Marc_Brafman

40 Larmes

<https://patchstorage.com/40-larmes/>

michalmoc

Phone tones – DTMF module from CharredDesert

<https://patchstorage.com/phone-tones-dtmf-module-from-charreddesert/>

Omri_Cohen

Let's build the Make Noise O-Coast in VCV Rack

<https://patchstorage.com/lets-build-the-make-noise-o-coast-in-vcv-rack/>

Mutable Instruments' Braids – Synthesis Models Series #35

<https://patchstorage.com/mutable-instruments-braids-synthesis-models-series-35/>

SkwareUawe

Ich versuche zu singen, aber ich habe keine Anweisungen

<https://patchstorage.com/ich-versuche-zu-singen-aber-ich-habe-keine-anweisungen/>

Time_Controlled_Organism

LifeFormModular DEMO 1

<https://patchstorage.com/lifeformmodular-demo-1/>

LifeFormModular DEMO 1 sketch2

<https://patchstorage.com/lifeformmodular-demo-1-sketch2/>

LifeFormModular DEMO 1 sketch3

<https://patchstorage.com/lifeformmodular-demo-1-sketch3/>

yinyang

Somewhere Inside the Rainbow

<https://patchstorage.com/somewhere-inside-the-rainbow/>

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

	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	1987	1.0.0			https://github.com/cfoulc/1987
4	8Mode	0.6.1	x		
5	Admiral	1.0.0			https://github.com/wapiflapi/admiral
6	Aepelzens Modules	0.6.0 dev			https://github.com/Aepelzen/Aepelzens
7	Aepelzens Parasites	0.6.0 dev			https://github.com/Aepelzen/AepelzensParasites.git
8	Ahornberg	1.0.1	x		
9	Alikins		x		
10	alto777 LFSR	0.6.21	x		
11	Alright Devices	1.0.1	x		
12	Amalgamated Harmonics	1.0.3	x	x	
13	AmateurResearch	0.6.0			https://github.com/MattKuebrich/AmateurResearch
14	Animated Circuits	1.0.0	x		
15	aP Modules	0.6.0			https://github.com/aptrn/aP-Modules.git
16	Arable Instruments	1.0.0	x		
17	Aridacity	1.0.1	x	x	
18	arjo_modules	0.6.0	x		
19	AS	1.0.3	x		
20	AS Drums & Filters		x		
21	AS Seqs & Tools		x		
22	Audible Instruments	1.0.0	x		
23	Audible Instruments Preview	0.6.5	x		
24	Autinn	1.0.0	x	x	
25	Autodafe - REDs	1.0.0	x		
26	Autodafe - REDs FREE	1.0.0	x		
27	Autodafe Drum Kit	1.0.0	x		
28	Autodafe Module Pack	1.0.1	x		
29	av500	0.6.0	x		
30	Bacon Music	1.0.2	x	x	
31	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
32	BB Modules	1.1.1	x		
33	BBI	0.6.0	x		
34	Beckstrom Research	0.6.0	x		
35	Befaco	1.0.0	x	(x)	
36	Bidoo	1.0.8	x		
37	Blamsoft	1.0.1	x	x	
38	Bogaudio	1.1.22	x		
39	Bokontep Byte Beat Machine	1.0.0	x		
40	Castle Rocktronics	0.6.0	x		
41	Catromodulo	1.0.2	x		
42	Catrom/Blanco	1.0.0			https://github.com/catromomix/Catrom-Blanco
43	cf	1.1.0	x		
44	Charred Desert	1.1.0	x		
45	Chiptuner	1.0.0	x		
46	Chords	1.0.1	x	x	
47	Chortling Hamster Modules	1.1.0	x		
48	Circlefade	1.0.0	x		
49	Coirt	1.1.1	x	x	
50	Computerscare Modules	1.0.3	x	x	
51	Console	1.0.1			
52	Count Modula	1.4.2	x	x	
53	Creative Suite	1.0.1	x		
54	Crystal Palace	0.6.1.8	x		
55	Csound				https://github.com/Djack13/VCV_Csound.git
56	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
57	dBiz	1.1.2	x		
58	DHE Modules	1.0.5	x		
59	Dlwiggz	0.6.0			https://github.com/dirkleas/DL
60	Dopefed	1.0.0			https://github.com/Strum/dopefed
61	DrumKit	1.1.0	x		
62	E-Series	1.0.1	x	x	
63	Edge	1.0.2	x	x	

	A	B	C	D	E
64	eh_modules	0.6.1	x		
65	Entrian	1.1.0	x		
66	Erica	1.0.2	x		
67	Erratic Instruments	0.6.2	x		
68	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
69	Expert Sleepers	1.0.0	x		
70	FrankBuss	1.1.0	x	x	
71	Frozen Wasteland	1.9.5	x		
72	Fundamental	1.2.1	x	x	
73	Geodesics	1.0.0	x		
74	Glue the Giant	1.0.1	x	x	
75	GoodSheperd	1.0.1	x		
76	Gratrix	0.6.0	x		
77	Grayscale	0.6.0	x		
78	Hammondegg	0.6.0			https://github.com/hammondegg/hammondeggModules
79	HetrickCV	1.0.0	x		
80	Holonic Systems	1.0.2	x		
81	Hora	1.0.3	x		
82	Host	1.0.4	x	x	
83	huaba	0.6.3	x		
84	Impromptu Modular	1.1.0	x		
85	JE	0.6.0	x		
86	JW-Modules	1.0.8	x	x	
87	KarateSnoopy	1.0.0	x		
88	KlirrFactory	1.1.0		x	http://klirrfactory.com/
89	Koralfx Modules	1.0.2	x		
90	Kosmodules	0.6.0			https://github.com/calvinkosmatka/Kosmodules-Free
91	LabSeven	0.6.2	x		
92	LifeFormModular	1.0.0	x		
93	Lindenberg Research	1.0.0	x		
94	LOGinstruments	0.6.0	x		
95	Lomas Modules	1.0.2			
96	Loopus Modules	1.1.0	x		
97	luckyxxl	0.6.0	x		
98	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
99	MicMusic	1.0.0	x		
100	MicroTools	0.6.0	x		
101	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
102	ML modules	1.0.2	x	x	
103	moDllz	1.1.6	x	x	
104	modular80	1.0.0	x		
105	Modular Fungi	1.0.1	x		
106	monome	1.0.0			https://github.com/Dewb/monome-rack
107	Mosquito Labs	1.1.1	x		
108	MrLumps	0.6.0	x		
109	mscHack	1.0.2	x		
110	MSM	0.6.5.1	x		
111	mtschi	0.6.0	x		
112	MyLittle Tools	1.0.3	x		
113	NauModular	0.6.0	x		
114	Niko	0.6.1			https://github.com/NikolajAndersson/
115	Nocturnal Encoder	0.6.1	x		
116	Nohmad	0.6.0	x		
117	Non Linear Instruments	0.6.0	x		
118	Noobhour modules	1.0.3	x	x	
119	Nysthi	1.0.5	x	x	
120	Ohmer Modules	1.1.3	x	x	
121	Ohmer Prem	1.0.2	x		
122	Parable Instruments	1.0.0	x		
123	Parametra	1.0.0	x		
124	Patch & Tweak	1.0.0	x		
125	PG-Instruments	0.6.4	x		
126	Prism	1.1.0	x		
127	Prototype	1.1.1	x		

	A	B	C	D	E
128	Pulse Matrix	1.0.0	x		
129	PulsumQuadratum-SDR	0.6.0	x		
130	PvC	0.6.0	x		
131	Quadraphonics	0.6.3	x		
132	QuantalAudio	1.0.0	x		
133	Qwelk	0.6.1	x		
134	Racket-Science	1.0.0			https://github.com/ContemporaryInsanity/RacketScience
135	rcm	1.0.1	x		
136	Recorder	1.0.1	x		
137	repelzen	1.1.0	x	x	
138	RJModules	1.0.1	x		
139	Robotic Bean	1.0.1	x		
140	Rodent Modules	0.6.1	x		
141	Router	1.0.0	x		
142	S-ol	1.0.0	x		
143	Sb-StochKit	1.0.0			https://github.com/smbddha/sb-StochKit
144	Scalar	1.0.0	x		
145	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
146	Sculpt-O-Sound	0.6.4	x		
147	Semiramis	1.2.0	x		
148	SerialRacker	0.6.1	x		
149	Signal Flux	1.1.0	x		
150	Silent Way	1.0.0	x		
151	Simple module pack	0.6.0	x		
152	SKJack	1.0.0	x		
153	Skilights	1.0.2	x		
154	SLM	1.1.0	x		
155	Sonus Modular	1.1.0	x		
156	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
157	Southpole Parasites	0.6.0	x		
158	Spectra	1.0.0	x		
159	spin	0.6.2	x		
160	Squinky Labs	1.0.4	x	x	
161	Starling	1.0.0	x		
162	Stellare Modular	1.0.0	x		
163	stocaudio	1.0.0	x	x	
164	Stochasm	0.6.0	x		
165	StochKit	1.0.0	x		
166	stoermelder	1.1.0	x	x	
167	Strong Kar	1.0.0	x		
168	Strum's Mental Modules	0.6.3	x		
169	STS	1.1.0	x	x	
170	Submarine Prototype	0.6.0	x		
171	SubmarineFree	1.0.4	x		
172	Submarine Utility	0.6.2	x		
173	Surge for Rack	1.beta1.1	x	x	
174	Synthetic	1.0.1	x		
175	SynthKit	1.0.1	x		
176	TriggerFish Elements	0.6.4	x		
177	trowaSoft	1.0.1	x		
178	Unfiltered Volume 1	1.0.0	x		
179	Unforgettable Luncheon	0.6.3	x		
180	unless modules	1.0.0	x		
181	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
182	The XOR	1.1.1	x		
183	TWD Plugins	0.6.0			https://github.com/trblwdreams/
184	Valley	1.0.1	x		
185	VCV	1.0.1	x	x	
186	Vitamin	1.0.0	x	x	
187	Vult Compacts	1.3.0	x	x	
188	Vult Modules	1.3.0	x	x	
189	Vult Modules (Free Version)	1.3.0	x	x	
190	Vult Mysteries	1.3.0			
191	What the Rack	1.1.1	x		

(notrtab)					29.09.2019, 23:34:44
	A	B	C	D	E
192	wiqid anomalies	1.1.0	x	x	
193	Wrong People	1.0.0	x		
194	ym2612	1.0.0	x		
195	ZZC	1.1.0	x	x	

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.