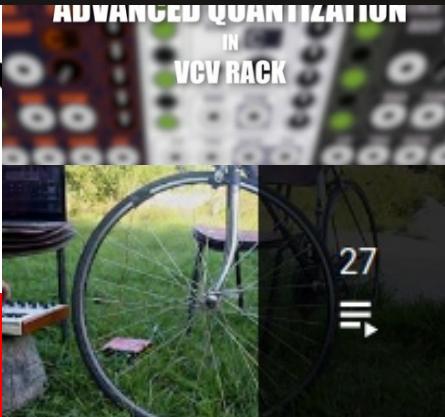


#09/2020

NEWS of the RACK VCV



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



The VCV Rack interface features a top-level sequencer with controls for Length, Rate, Quantity, Pitch, and Sample. Below it is a library search results page showing various modules like VCV Router 4:3, VCV Random, VCV Mixer, VCV Split, and VCV LFO-I. A progress bar module is shown at the bottom right.



REGEN MODULAR



Hello everyone in Rackland,

If you take a look at the table with the new version numbers today, you will find some red lines, which usually means that I am reporting on these plugins. This week, however, most of it is just an addition of tags and the correction of typing errors. All of this is important, of course, but nothing that can be reported. The "Hardware Clone" tag was introduced some time ago. Among other things, this of course also affects the plugins from Audible Instruments/ Mutable Instruments, Befaco and E-Series, which VCV provides itself. If you are familiar with the matter, you may have been surprised that it does not have the hardware tag. This has now been changed. This certainly has something to do with the new plug-in browser that is introduced with Rack V2. A first look at this is now possible and what you see there is definitely interesting.

Another wish on my own behalf. It is sometimes very difficult to find out what has been changed with a new version number. I am always very happy when this is summarized in the Changelog file. Unfortunately, not all developers use this option. So if you want a correct report about the changes and want to make my life a little easier, please use the changelog option.

And now for the news

Developer News & other News



In version 1.0.7, the sequencer **Seq++** from **Squinky Labs** now also has the **Portable Sequence Standard** developed together with Entrian and Impromptu Modular. Also new is the **Hookup Clock** function, with which Seq++ finds the next Impromptu Clock module and does the wiring of Clock, Run and Reset independently. The clock multiplier is also adopted accordingly.

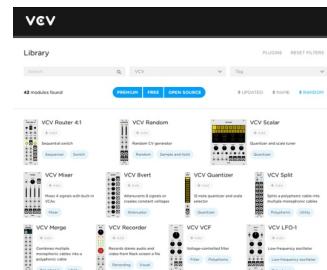
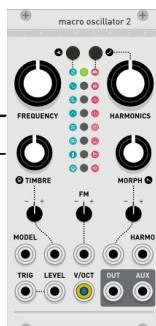
For **newcomers** to VCV-Rack and modular synthesis, there is now a detailed introduction to working with VCV-Rack under the name "**Absolute Beginners Guide to Modular Synthesis with VCV Rack**" on the Gitlab website of the developer **Studio Regen**, known for its paid plugin **Regen Modular**.

REGEN MODULAR



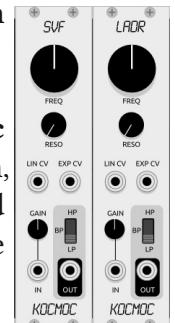
The new developer **ad-synth** has already made 15 modules available as self-compiling beta versions. These are the multipliers **mult8** and **2mult4**, **offset**, **5xVCA**, **StereoVCA**, the attenuator **uPots**, **logic**, **miniLFO**, **miniOSC**, the 8-step sequencer **miniSeq**, the signal merger **stripmix**, **triggerburst** and the envelope generator **uEnv**. In addition, there is another VCA module and a filter, which are currently still without function.

Thanks to **Xenakios**, there is now a **polyphonic** version of the **Macro Oscillator 2** from **Audible Instruments** (Plaits from Mutable Instruments). Binaries are already available for download on the Github website. There may be other polyphonic variations in the future.



In **Rack V2**, the previous Plugin Manager is replaced by the **library**. A **public beta** version is now online, but it will only work fully with V2. At the moment it is not yet possible to add modules to your own collection. But the search function can already be used.

The **filter** modules from **kocmoc** now have a different algorithm, which makes them sound fatter and more analog. If you can compile yourself, you can already test it.



The **VU meters** of the **Mixer** Modules from **MindMeld Modular** will be displayed in gray from the next version for muted channels.

New Modules

Hampton Harmonics is a new developer who has suddenly appeared in Plugin Manager with his 8-step chord sequencer **Progress**.



The **Clock Generator CLKD**, already presented as a beta version, and the **Chord-Key** chord generator from **Impromptu Modular** are now officially available in version 1.1.4. As already announced, the **Portable Sequence Standard** was implemented in **Foundry**, **PhraseSeqencer16/32** and the **SemiModularSynth**.



Challenges & Collaborations

Very Cool Patch Challenge



Edition 50 of the Very Cool Patch Challenge is dedicated to the genre Heavy Metal. Otherwise there are no requirements. The new deadline is now the

02.03. and a new challenge starts the next day. As always, the contributions are summarized in a playlist.

In Edition 49 of the Very Cool Patch Challenge, was to use the Voxglitch Ghosts module. As always, the contributions are summarized in a playlist.



Playlist 09/2020



Music & Ideas



Videos & Tutorials

Cabotage KSM:

Tuesdays of only with...
RJModules



What does a MIDI controller sound like?



VCV Rack Ideas:

CHORD-KEY - A new way of making chords in VCV Rack



Omri Cohen:

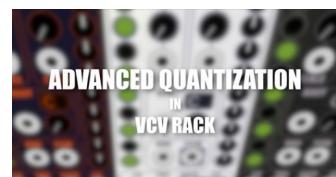
Using the ES-9 with
VCV Rack



Plaits Synthesis Models
Series #5 - Harmonic oscillator



Advanced Quantization
in VCV Rack



blackearth:

Under the table of modulars
<https://patchstorage.com/under-the-table-of-modulars/>

Once you slip, you fall
<https://patchstorage.com/once-you-slip-you-fall/>

Mod Gardens

<https://patchstorage.com/mod-gardens/>

chaircrusher:

<https://community.vcvrack.com/uploads/short-url/bV00P3QvC4gFNCwkbdeXVdosLee.vcv>
<https://community.vcvrack.com/uploads/short-url/r3eLC38rSel4mNgT25MhwvoArRK.vcv>

cyball:

Ambient Musings 02

<https://patchstorage.com/ambient-musings-02/>

deep-drone:

Chaos Neurons

<https://patchstorage.com/chaos-neurons/>

Steps are going kick tack path

<https://patchstorage.com/steps-are-going-kick-tack-path/>

Deev:

VCP/50 Rack Metal

<https://patchstorage.com/vcp-50-rack-metal/>

Fat Sounds Lab:

Baile con los huracanes

<https://patchstorage.com/baile-con-los-huracanes/>

Machine

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

fausto serone:

greendelwald

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

REDemptyON

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

George_Locke:

Synthesis Granulation with Effects

<https://patchstorage.com/synthesis-granulation-with-effects/>

Ghalebor:

Sunday patch

<https://patchstorage.com/sunday-patch/>

hoofer:

bogarpio

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

jeremywen:

beats-patterns-glitches

<https://patchstorage.com/beats-patterns-glitches/>

klaussualk:

Cheerful Joy

<https://patchstorage.com/cheerful-joy/>

logorrhoia:

Logos_idea

https://patchstorage.com/logos_idea/

m4ndr1ll:

Plucky Little Thing

<https://patchstorage.com/plucky-little-thing/>

MostlyRandom:

Generative sample and hold

<https://patchstorage.com/generative-sample-and-hold/>

Everybody needs VCV

<https://patchstorage.com/everybody-needs-vcv/>

Naveen:

ABCs of VCV

<https://patchstorage.com/abcs-of-vcv/>

ABCs of VCV V2

<https://patchstorage.com/abcs-of-vcv-v2/>

Omri_Cohen:

Plaits Synthesis Models Series #5 – Harmonic oscillator

<https://patchstorage.com/plaits-synthesis-models-series-5-harmonic-oscillator/>

Advanced Quantization in VCV Rack

<https://patchstorage.com/advanced-quantization-in-vcv-rack/>

Rakataz:

little_idea_of_an_idea

https://patchstorage.com/little_idea_of_an_idea/

retry:

ACHWGHA
<https://patchstorage.com/012345/>

Spiderman2001:

idea_01
https://patchstorage.com/idea_01/

the1andonlydrno:

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

tblwdreams:

[VCV Rack] Non Linear Circuits Neuron – Drone Test
<https://patchstorage.com/vcv-rack-non-linear-circuits-neuron-drone-test/>

Drowning

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

Uncle Chrome:

Cloudy Prophet
<https://patchstorage.com/cloudy-prophet/>

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

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	1.0.1	x	x	
3	23volts	1.1.5	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	Aaron Static	1.0.0	x		
7	Admiral	1.0.0	x		
8	Aepelzens Modules	0.6.0 dev			https://github.com/Aepelzen/Aepelzens
9	Aepelzens Parasites	0.6.0 dev			https://github.com/Aepelzen/AepelzensParasites.git
10	Ahornberg	1.0.2	x		
11	Alikins		x		
12	alto777 LFSR	1.0.0	x		
13	Alright Devices	1.0.2	x		
14	Amalgamated Harmonics	1.0.4	x	x	
15	AmateurResearch	0.6.0			https://github.com/MattKuebrich/AmateurResearch
16	Animated Circuits	1.0.0	x		
17	aP Modules	0.6.0			https://github.com/aptrn/aP-Modules.git
18	Arable Instruments	1.0.0	x		
19	Aria Salvatrice	1.4.0	x	x	
20	Aridacity	1.0.1	x	x	
21	arjo_modules	0.6.0	x		
22	AS	1.0.3	x		
23	AS Drums & Filters	1.0.2	x		
24	AS Seqs & Tools	1.0.2	x		
25	Audible Instruments	1.0.2	x		
26	Audible Instruments Preview	0.6.5	x		
27	Aunty Langton's - FREE	1.0.0	x		
28	Autinn	1.0.0	x	x	
29	Autodafe - REDs	1.0.0	x		
30	Autodafe - REDs FREE	1.0.0	x		
31	Autodafe Drum Kit	1.0.0	x		
32	Autodafe Module Pack	1.0.1	x		
33	av500	0.6.0	x		
34	Bacon Music	1.0.2	x	x	
35	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
36	BB Modules	1.1.1	x		
37	BBI	0.6.0	x		
38	Beckstrom Research	0.6.0	x		
39	Befaco	1.0.1	x	(x)	
40	Bidoo	1.1.13	x	x	
41	Blamsoft	1.0.1	x	x	
42	Bogaudio	1.1.26	x	x	
43	Bokontep Byte Beat Machine	1.0.0	x		
44	Castle Rocktronics	0.6.0	x		
45	Catromodulo	1.0.3	x		
46	Catro/Blanco	1.0.0	x		
47	cf	1.1.1	x		
48	Charred Desert	1.3.0	x		
49	Chiptuner	1.0.0	x		
50	Chords	1.0.1	x	x	
51	Chortling Hamster Modules	1.1.2	x		
52	Circlefade	1.0.0	x		
53	Coirt	1.2.0	x	x	
54	Computerscare Modules	1.3.0	x	x	
55	Console	1.0.1			
56	Count Modula	1.8.0	x	x	
57	Creative Suite	1.1.0	x		
58	Crystal Palace	1.0.0	x		
59	Csound				https://github.com/Djack13/VCV_Csound.git
60	Dark Alias (Friedrichs Audio)1.0.0				https://gumroad.com/friedrichsaudio
61	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
62	dBiz	1.1.2	x		
63	DHE Modules	1.2.0	x		

	A	B	C	D	E
64	Dlwiggzlz	0.6.0			https://github.com/dirkleas/DL
65	Dopefed	1.0.0	x		https://github.com/Strum/dopefed
66	DrumKit	1.1.4	x		
67	DrumKit Pro	1.1.1	x		
68	E-Series	1.0.2	x	x	
69	Edge	1.0.2	x	x	
70	eh_modules	0.6.1	x		
71	Entrian	1.1.0	x		
72	Entrian Acoustic Drums	1.6.5	x		
73	Erica	1.0.2	x		
74	Erik	1.0.0			https://github.com/gle-bellier/vcvModules
75	Erratic Instruments	0.6.2	x		
76	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
77	Expert Sleepers	1.0.0	x		
78	FLOATS (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
79	FrankBuss	1.1.0	x	x	
80	Frozen Wasteland	1.12.0	x	x	
81	Fundamental	1.4.0	x	x	
82	Geodesics	1.1.0	x	x	
83	Glue the Giant	1.1.1	x	x	
84	GoodSheperd	1.1.0	x		
85	Gratrix	0.6.0	x		
86	Grayscale	0.6.0	x		
87	Hammondegggs	0.6.0			https://github.com/hammondegggs/hammondegggsModules
88	Hampton Harmonics	1.0.0			
89	HetrickCV	1.0.0	x		
90	Holonic Systems	1.0.3	x		
91	Hora	1.0.3	x		
92	Host	1.1.0	x	x	
93	Hot Bunny (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
94	huaba	1.1.0			https://github.com/dhuber81/huaba
95	IlovePerlin	1.0.0	x		
96	Impromptu Modular	1.1.4	x		
97	JE	1.0.0	x		
98	JW-Modules	1.0.11	x	x	
99	KarateSnoopy	1.0.0	x		
100	Klirrfactory	1.1.0		x	http://klirrfactory.com/
101	kocmoc	1.2.3	x		
102	Koralfx Modules	1.0.2	x		
103	Kosmodules	1.0.0			https://github.com/calvinkosmatka/Kosmodules-Free
104	LabSeven	1.0.0	x		
105	LifeFormModular	1.0.2	x		
106	Lindenberg Research	1.3.3	x		
107	Little Utils	1.0.2	x		
108	Loco Modules	1.1.1			https://github.com/perky/LocoVCVModules
109	LOGinstruments	1.0.1	x		
110	Lomas Modules	1.0.9	x		
111	Loopus Modules	1.2.0	x		
112	Luckyxxl	0.6.0	x		
113	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
114	MicMusic	1.0.0	x		
115	MicroTools	0.6.0	x		
116	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
117	MindMeld	1.1.5	x	x	
118	ML modules	1.0.5	x	x	
119	Moaneschien	1.0.0			https://github.com/Moaneschien/4rack
120	Mockba Modules	1.2.1	x	x	
121	Mockba Proton	1.0.7	x	x	
122	Mockba Model V	1.0.7	x	x	
123	Mockba Model X	1.0.7	x	x	
124	Mockba Modular Tools	1.0.1	x		
125	Mockba Special Vintage Oscillat	1.0.6	x	x	
126	Mog	1.1.1	x		
127	moDllz	1.1.6	x	x	

	A	B	C	D	E
128	modular80	1.0.0	x		
129	Modular Fungi	1.0.1	x		
130	monome	1.0.0			https://github.com/Dewb/monome-rack
131	Mosquito Labs	1.1.1	x		
132	MrLumps	0.6.0	x		
133	mscHack	1.0.2	x		
134	MSM	1.0.0	x		
135	mtsch	0.6.0	x		
136	MyLittle Tools	1.0.3	x		
137	NANO Modules	1.5.2.1	x	x	
138	NauModular	0.6.0	x		
139	NEX	1.1.1	x		
140	Niko	0.6.1			https://github.com/NikolajAndersson/
141	Nocturnal Encoder	0.6.1	x		
142	Nohmad	0.6.0	x		
143	Nonlinear Circuits	1.0.0	x		
144	Noobhour modules	1.0.3	x	x	
145	nozoid	1.1.1	x		
146	Number9	1.2.1	x		
147	Nysthi	1.0.9	x	x	
148	Ohmer Modules	1.1.6	x	x	
149	Ohmer Prem's	1.0.2	x		
150	OrangeLine	1.3.3	x		
151	Parable Instruments	1.0.0	x		
152	Parametra	1.0.0	x		
153	Patch & Tweak	1.0.0	x		
154	PdArray	1.0.3	x		
155	Pfzzz	1.1.0	x		
156	PG-Instruments	0.6.4	x		
157	Prism	1.2.0	x		
158	Prototype	1.2.0	x		
159	Pulse Matrix	1.0.0	x		
160	PulsumQuadratum-SDR	0.6.0	x		
161	PS-PurrSoftware	1.0.5	x		
162	PvC	0.6.0	x		
163	Quadraphonics	0.6.3	x		
164	QuantalAudio	1.0.0	x		
165	Qwelk	0.6.1	x		
166	Racket-Science	1.1.0	x		
167	rcm	1.1.0	x		
168	Recorder	1.0.1	x		
169	Regen Modular	1.0.1	x	x	
170	repelzen	1.1.0	x	x	
171	ReTunes	1.0.0	x		
172	RJModules	1.7.2	x	x	
173	Robotic Bean	1.0.1	x		
174	Rodent Modules	0.6.1	x		
175	Router	1.0.0	x		
176	S-ol	1.0.0	x		
177	Sb-StochKit	1.0.0	x		
178	Scalar	1.0.0	x		
179	ScannerDarkly	1.0.1	x		
180	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
181	Sckitam	1.0.4	x	x	
182	Sculpt-O-Sound	1.0.1	x	x	
183	Semiramis	1.2.0	x		
184	SerialRacker	0.6.1	x		
185	Signal Flux	1.1.0	x		
186	Silent Way	1.0.0	x		
187	Simple module pack	0.6.0	x		
188	SKJack	1.0.0	x		
189	Skylights	1.0.2	x		
190	SLM	1.1.0	x		
191	Sonus Modular	1.3.0	x	x	

	A	B	C	D	E
192	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
193	Southpole Parasites	0.6.0	x		
194	Spectra	1.0.0	x		
195	Spektro Audio	1.0.0	x		
196	spin	0.6.2	x		
197	Squinky Labs	1.0.7	x	x	
198	Starling	1.0.0	x		
199	Stellare Modular	1.0.0	x		
200	stocaudio	1.0.1	x	x	
201	Stochasm	0.6.0	x		
202	StochKit	1.0.0	x		
203	stoermelder pack one	1.5.0	x	x	
204	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
205	Strong Kar	1.0.0	x		
206	Strum's Mental Modules	1.0.1	x		
207	STS	1.1.2	x	x	
208	Submarine Prototype	0.6.0	x		
209	SubmarineFree	1.1.1	x		
210	Submarine Utility	0.6.2	x		
211	Surge for Rack	1.beta1.4	x	x	
212	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules
213	Synthetic	1.2.4	x	x	
214	Synthetic FX	1.2.0	x	x	
215	Synthetic FX Free	1.0.3	x		
216	SynthKit	1.0.1	x		
217	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
218	TercerBrazo	1.0.3	x		
219	The XOR	1.1.1	x		
220	Tiny Tricks	1.5.0	x	x	
221	TriggerFish Elements	1.0.0	x		
222	trowaSoft	1.0.2	x		
223	TWD Plugins	0.6.0			https://github.com/trblwdreams/
224	Unfiltered Volume 1	1.1.0	x		
225	Unfiltered Volume 2	1.0.0	x		
226	Unforgettable Luncheon	0.6.3	x		
227	unless modules	1.0.0	x		
228	Valley	1.0.1	x		
229	VCV	1.0.1	x	x	
230	Vitamin	1.0.0	x	x	
231	voxglitch	1.3.0	x		
232	Vult Compacts	1.8.0	x	x	
233	Vult Modules	1.8.0	x	x	
234	Vult Modules (Free Version)	1.8.0	x	x	
235	Vult Mysteries	1.8.0			
236	What the Rack	1.1.1	x		
237	wiqid anomalies	1.1.0	x	x	
238	Wrong People	1.0.0	x		
239	ym2612	1.0.0	x		
240	ZZC	1.1.2	x	x	
241	ZZC Phaseque	1.1.1	x		