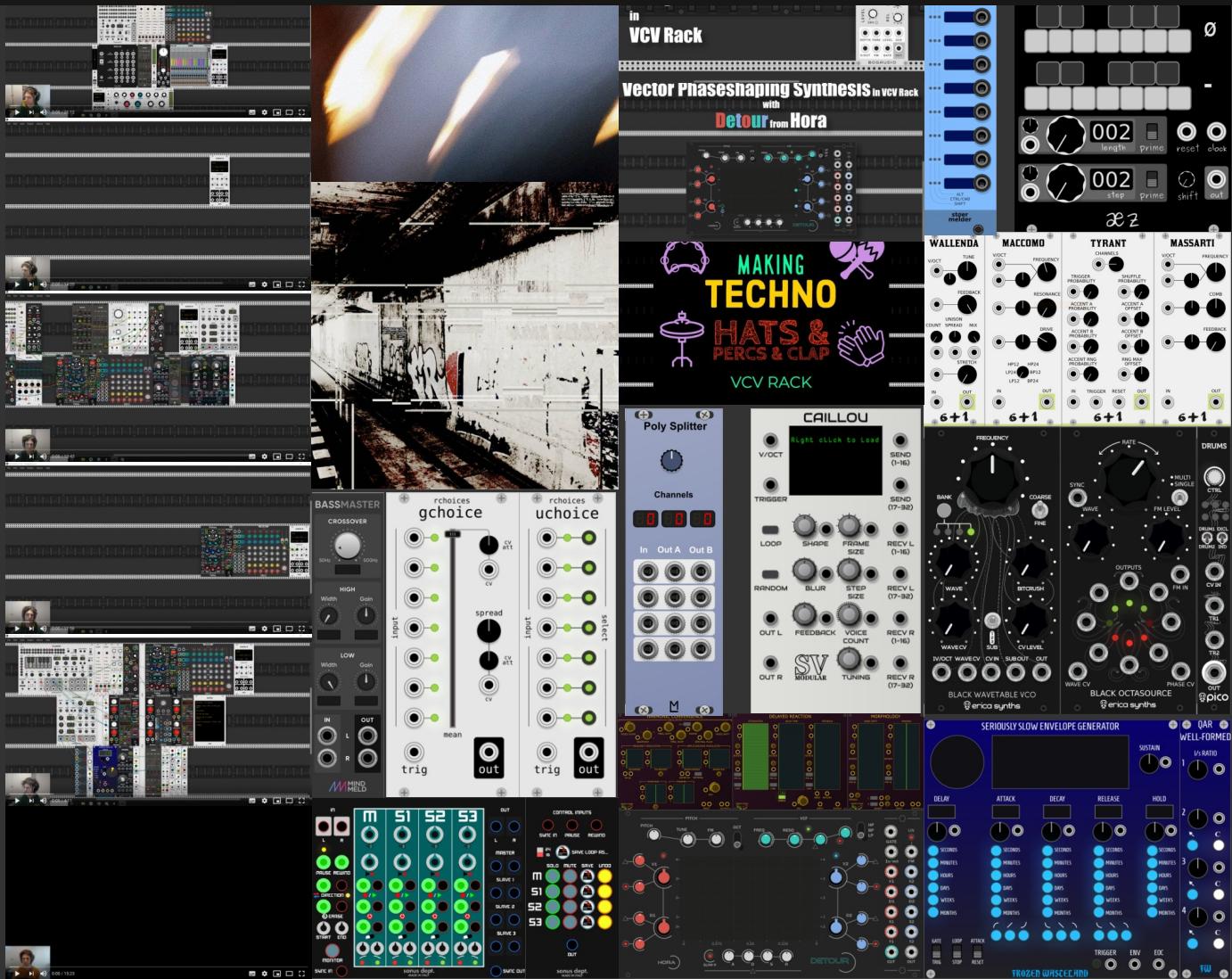


#20/2020

NEWS of the RACK VCV



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



Hello everyone in Rackland,

"It's not easy havin 'a good time!", this sigh from Dr. Frank'n'Furter seems to be made for the use of computers. Every time I think everything is going well, something happens and I can start all over again. This time it was an actually harmless software update, which however required a restart and suddenly my system could no longer be booted. In the meantime I have backed up all my data on external drives double and triple, but getting the computer up and running again took me almost a week, some new installations and a lot of trick 17. And I pulled all registers and used all available devices, new iPad, old laptop, USB sticks, memory cards, external hard drives, black magic, prayers to all possible gods, blood, sweat and tears. Everything is fine for now, but I know it will happen again and this realization is frustrating. I could get upset about it now, but firstly it would not help and secondly it would also make me feel bad. That's why I surrender to my fate and enjoy the good time in which everything works, with the VCP it just didn't work again, but I still have a few days left for Drone Day.

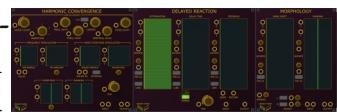
And now for the news

Developer News & other News

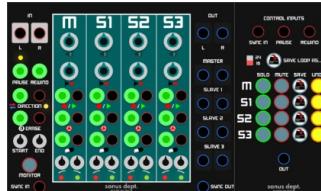


With Update 1.0.3, the **Erica** modules can be found under the Hardware Clone tag as well as linked to the Modular Grid.

Version 1.4.0 of **Frequency Domain** can now be downloaded from the library.

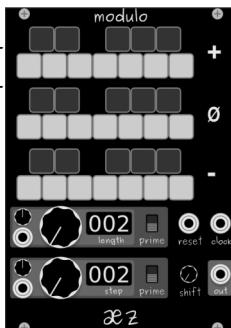


The paid plugin **Loppus Modules** by **Sonus Dept.** was revised with version 1.3.0.



Beta-Versions (wip)

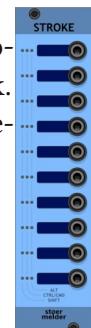
A first beta version of the sequencer **Modula** can be downloaded from the developer az's github website to compile yourself.



Also this week there is a new version of the plugin from **StudioSix-PlusOne** as binaries for Linux and Windows on the github side of the developer. However, it looks as if the official publication will take place soon.



stoermelder is working on additional modules that add new functions to VCV-Rack. **STROKE** is a tool with which you can define global hotkeys and generate triggers.

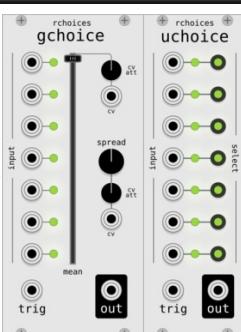


The **MindMeldModular** laboratory is also bubbling violently. The Equalizer **BassMaster** is currently being worked on.



New Modules

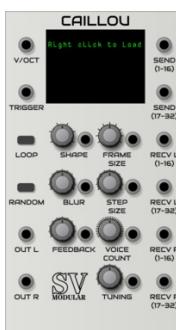
Last week I presented the modules **gchoice** and **uchoice** from **rchoices** as beta versions, this week they are already officially available in the library.



Hora Music has already teased its Vector Phaseshaping Synthesis Oscillator **Detour** in the past few weeks, now it is available. It is included in the VCO-VCF-VCA plugins, in the free version monophonic and in the paid version polyphonic. As always, the plugin can be downloaded from the developer's website.



With the **Poly Splitter**, **ML_Modules** has released an extension for **PolyArp** with which the polyphonic signal can be assigned to several voices.



SV Modular has added the Granular Resynthesis Engine **Cailou** to its paid plugin **Synthetic**. This is the first module to use the concept of **Sonic Fingerprints** as the starting material. Some drum loops and Paddington Voices can be downloaded from the developer's website for free use in other modules.



If you need an extremely slow LFO, the Seriously Slow LFO from **Frozen Wasteland** will be the right module. Now there is also a corresponding EG with the **Seriously Slow Envelope Generator**. There is also another expander for the **Quad Algorithmic Rhythm**. The **Well Formed Rhythm Expander** offers additional parameters for this mode.



Challenges & Collaborations

Very Cool Patch Challenge

Edition 53 of the **Very Cool Patch Challenge** is all about **Caribbean rhythms**. Participants should be inspired by reggae, samba, rumba, merengue etc. and create a corresponding patch. This time the deadline is May 18th and as always the contributions will be summarized in a playlist.



Edition 52 was part 2 of a 2-part challenge and the continuation of Edition 51. The task was to create new patches with one of the fixed racks from the past month. **The challenge is still running.**

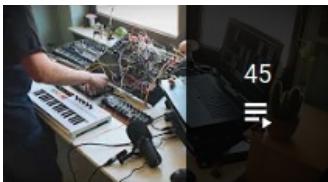
Drone Day 2020 collab



The **Drone Day** takes place again this year and **Ben de Groot alias ablaut** calls for participation in a joint contribution. This year is Drone Day on May 30th, so Deadline is **May 24th**. The topic is "**Breath**" and Ben uses the **Iwato scale in E**. (Tip: Mother from Orange Line has already implemented this scale). More information on this at <https://community.vcvrack.com/t/call-for-submissions-drone-day-2020-collab/9614>

Music & Ideas

Playlist 20/2020:



oval moon: *yeah i'm cool*



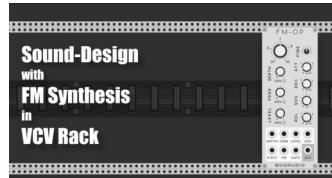
treat: *Trümmer*



Videos & Tutorials

Omri Cohen:

Sound-Design with FM Synthesis in VCV Rack



Detour from Hora Overview and Tutorial



VCV Rack Ideas:

How to make cool Techno Hats, Percussion and Clap in VCV Rack / Part 2



Xavier Shay:

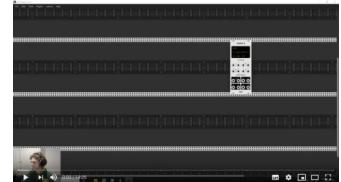
Modular Vlog #1: Trying to be Colin Binders



Modular Vlog #2: Something faster



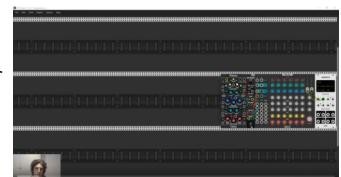
Modular Vlog #3: Side-chaining and bus reverb



Modular Vlog #3.5: Auto-dropper, failed clop experiment



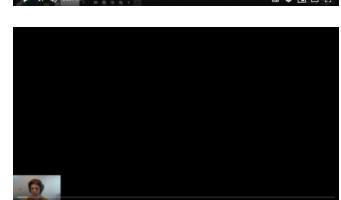
Modular Vlog #4: Sparkly bits & Ping pong delay



Modular Vlog #5: Clapping Music



Modular Vlog #6: Jam breakdown feat. Detour synth



Patches & Presets

almostEric:

Deconfinement

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

blackearth:

If I say it one more time

<https://patchstorage.com/if-i-say-it-one-more-time/>

Hear the bellz lamenting

<https://patchstorage.com/hear-the-bellz-lamenting/>

HorseShoe Charlie From Zimbabwe

<https://patchstorage.com/horseshoe-charlie-from-zimbabwe/>

Don't Force Me 2 Groove

<https://patchstorage.com/dont-force-me-2-groove/>

Be Aware Of The Doom & Gloomers

<https://patchstorage.com/be-aware-of-the-doom-gloomers/>

In case you didn't know

<https://patchstorage.com/in-case-you-didnt-know/>

FocusPocus

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

We shall overcome electronically

<https://patchstorage.com/we-shall-overcome-electronically/>

Listen to me fumble

<https://patchstorage.com/listen-to-me-fumble/>

Brett Di:

loading pertinent

<https://patchstorage.com/loading-pertinent-2/>

nighthawk

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

lazy prairie

<https://patchstorage.com/lazy-prairie/>

future bayou

<https://patchstorage.com/future-bayou/>

extraterrestrial dilemma

<https://patchstorage.com/extraterrestrial-dilemma/>

educavaedu:

Acidrain poly and wide

<https://patchstorage.com/acidrain-poly-and-wide/>

forever modulated

<https://patchstorage.com/forever-modulated/>

hoofer:

(vcp-53) bud reggae

<https://patchstorage.com/vcp-53-bud-reggae/>

bud reggae

<https://patchstorage.com/bud-reggae/>

Johann Asbjoernson:

PRESET BANK – MIDI to CV (Expert Sleepers ES-3 Sequencing)

<https://patchstorage.com/preset-bank-midi-to-cv-expert-sleepers-es-3-sequencing/>

klaussualk:

Dronix

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

litpnm:

XOX Rhythm Designer – Drum Machine w/ Pattern and Scene Control

<https://patchstorage.com/xox-rhythm-designer-drum-machine-w-pattern-and-scene-control/>

logorrhoia:

Red Moon (Drone)

<https://patchstorage.com/red-moon-drone/>

Still alive

<https://patchstorage.com/still-alive/>

The ocean of beats

<https://patchstorage.com/the-ocean-of-beats/>

michalmoc:

Phone tones – DTMF module from CharredDesert

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

o_iElectricista:

ONOTRIBE

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

Omri_Cohen:

Sound-Design with FM Synthesis in VCV Rack

<https://patchstorage.com/sound-design-with-fm-synthesis-in-vcv-rack/>

Detour from Hora Overview and Tutorial

<https://patchstorage.com/detour-from-hora-overview-and-tutorial/>

Sacco_Belmonte:

MM THX DeepSound – AKA Very rich synth Strings/Brass

<https://patchstorage.com/mm-thx-sound/>

MM Realtime Chariots v1.49

<https://patchstorage.com/mm-realtime-chariots/>

snailtoe:

SubHarmoniDonk

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

Uncle Chrome:

Five Saws

<https://patchstorage.com/five-saws/>

tresjuett:

Melancholy & Happiness

<https://patchstorage.com/melancholy-happiness/>

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	1.0.4	x		
23	AS Drums & Filters	1.0.2	x		
24	AS Seqs & Tools	1.0.2	x		
25	Audible Instruments	1.2.0	x	x	
26	Audible Instruments Preview	0.6.5	x		
27	Aunty Langton's - FREE	1.0.1	x		
28	Aura Audio	1.0.2	x		
29	Autinn	1.0.0	x	x	
30	Autodafe - REDs	1.0.0	x		
31	Autodafe - REDs FREE	1.0.0	x		
32	Autodafe Drum Kit	1.0.0	x		
33	Autodafe Module Pack	1.0.1	x		
34	av500	0.6.0	x		
35	Az-vcv	1.0.0			https://github.com/azrrik/az-vcv
36	Bacon Music	1.0.2	x	x	
37	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
38	BB Modules	1.1.1	x		
39	BBI	0.6.0	x		
40	Beckstrom Research	0.6.0	x		
41	Befaco	1.0.1	x	(x)	
42	Bidoo	1.1.21	x	x	
43	Blamsoft	1.0.1	x	x	
44	Bogaudio	1.1.31	x	x	
45	Bokontep Byte Beat Machine	1.0.0	x		
46	Castle Rocktronics	0.6.0	x		
47	CatroModulo	1.0.3	x		
48	Catro/Blanco	1.0.0	x		
49	cf	1.1.1	x		
50	Charred Desert	1.3.1	x		
51	Chiptuner	1.0.0	x		
52	Chords	1.0.1	x	x	
53	Chortling Hamster Modules	1.1.2	x		
54	Circlefade	1.0.0	x		
55	Coirt	1.2.5	x	x	
56	Computerscare Modules	1.3.0	x	x	
57	Console	1.0.1			
58	Count Modula	1.10.0	x	x	
59	Creative Suite	1.1.0	x		
60	Crystal Palace	1.0.0	x		
61	Csound	1.0.0	x		https://github.com/dizzisound/VCV_Csound
62	Dark Alias (Friedrichs Audio)1.0.0				https://gumroad.com/friedrichsaudio
63	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git

	A	B	C	D	E
64	dBiz	1.1.2	x		
65	DHE Modules	1.2.0	x		
66	Dlwigglz	0.6.0			https://github.com/dirkleas/DL
67	Dopefed	1.0.0	x		https://github.com/Strum/dopefed
68	DrumKit	1.1.4	x		
69	DrumKit Pro	1.1.1	x		
70	E-Series	1.0.2	x	x	
71	Edge	1.0.2	x	x	
72	eh_modules	0.6.1	x		
73	Entrian free	1.1.15	x		
74	Entrian Acoustic Drums	1.6.15	x		
75	Entrian Sequencers	1.1.15	x		
76	Erica	1.0.3	x		
77	Erik	1.0.0			https://github.com/gle-bellier/vcvModules
78	Erratic Instruments	0.6.2	x		
79	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
80	Expert Sleepers	1.0.0	x		
81	FLOATS (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
82	FrankBuss	1.1.0	x	x	
83	Frequency Domain	1.4.0	x	x	
84	Frozen Wasteland	1.14.1	x	x	
85	Fundamental	1.4.0	x	x	
86	FV-1.emu	1.0.1	x		
87	Geodesics	1.1.1	x	x	
88	Glue the Giant	1.1.1	x	x	
89	GoodSheperd	1.1.0	x		
90	Gratrix	0.6.0	x		
91	Grayscale	0.6.0	x		
92	HammondeggS	0.6.0			https://github.com/hammondeggS/hammondeggSModules
93	Hampton Harmonics	1.1.0	x	x	
94	HetrickCV	1.0.0	x		
95	Holonic Systems	1.0.5	x		
96	Hora	1.0.5	x	x	
97	Host	1.1.0	x	x	
98	Hot Bunny (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
99	huaba	1.1.0			https://github.com/dhuber81/huaba
100	IlovePerlin	1.0.0	x		
101	Impromptu	1.1.6	x	x	
102	Interrobang (Free)	1.0.2	x		
103	JE	1.0.0	x		
104	Jlmod	1.0.0	x		
105	JW-Modules	1.0.11	x	x	
106	KarateSnoopy	1.0.0	x		
107	KlirrFactory	1.1.0		x	http://klirrfactory.com/
108	kocomoc	1.3.2	x		
109	Koralfx Modules	1.0.2	x		
110	Kosmodules	1.0.1	x		
111	LabSeven	1.0.0	x		
112	LifeFormModular	1.1.0	x		
113	Lindenberg Research	1.3.3	x		
114	Little Utils	1.0.3	x		
115	Loco Modules	1.1.1			https://github.com/perky/LocoVCVModules
116	LOGinstruments	1.0.1	x		
117	Lomas Modules	1.0.9	x		
118	Loopus Modules	1.3.0	x		
119	Luckyxxl	0.6.0	x		
120	Lunetta Modula	1.0.0	x		
121	Mantra	1.0.1	x		
122	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
123	MicMusic	1.0.0	x		
124	MicroTools	0.6.0	x		
125	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
126	MindMeld	1.1.6	x	x	
127	ML modules	1.1.2	x	x	

	A	B	C	D	E
128	Moaneschien	1.0.0			https://github.com/Moaneschien/4rack
129	Mockba Modules	1.2.1	x	x	
130	Mockba Proton	1.0.7	x	x	
131	Mockba Model V	1.0.7	x	x	
132	Mockba Model X	1.0.7	x	x	
133	Mockba Modular Tools	1.0.2	x		
134	Mockba Special Vintage Oscillat	1.0.6	x	x	
135	Mog	1.1.1	x		
136	moDllz	1.1.6	x	x	
137	modular80	1.0.1	x		
138	Modular Fungi	1.0.1	x		
139	monome	1.0.0			https://github.com/Dewb/monome-rack
140	Mosquito Labs	1.1.1	x		
141	MrLumps	1.0.0	x		
142	mscHack	1.0.2	x		
143	MSM	1.0.0	x		
144	mtsch	0.6.0	x		
145	MyLittle Tools	1.0.3	x		
146	NANO Modules	1.5.2.2	x	x	
147	NauModular	0.6.0	x		
148	NEX	1.1.1	x		
149	Niko	0.6.1			https://github.com/NikolajAndersson/
150	Nocturnal Encoder	1.0.0	x		
151	Nohmad	1.0.0	x		
152	Nonlinear Circuits	1.0.0	x		
153	Noobhour modules	1.0.3	x	x	
154	NoraCodes	1.2.2	x		
155	nozoid	1.1.5	x		
156	Number9	1.2.1	x		
157	Nysthi	1.0.11	x	x	
158	Ohmer Modules	1.1.6	x	x	
159	Ohmer Prems	1.0.2	x		
160	OrangeLine	1.3.3	x		
161	Parable Instruments	1.0.0	x		
162	Parametra	1.0.0	x		
163	Patch & Tweak	1.0.0	x		
164	PdArray	1.0.3	x		
165	Pfzzz	1.1.0	x		
166	PG-Instruments	0.6.4	x		
167	Prism	1.2.0	x		
168	Prototype	1.2.0	x		
169	Pulse Matrix	1.0.0	x		
170	PulsumQuadratum-SDR	0.6.0	x		
171	PS-PurrSoftware	1.0.7	x	x	
172	PvC	0.6.0	x		
173	Quadraphonics	0.6.3	x		
174	QuantalAudio	1.0.0	x		
175	Qwelk	1.0.0	x		
176	Racket-Science	1.1.0	x		
177	Rackwindows	1.0.2			https://github.com/n0jo/rackwindows
178	rcm	1.1.0	x		
179	rchoices	1.0.0	x		
180	Recorder	1.0.1	x		
181	Regen Modular	1.0.1	x	x	
182	repelzen	1.1.0	x	x	
183	ReTunes	1.0.0	x		
184	RJModules	1.8.0	x	x	
185	Robotic Bean	1.0.1	x		
186	Rodent Modules	0.6.1	x		
187	Router	1.0.1	x		
188	S-ol	1.0.0	x		
189	Sb-StochKit	1.0.0	x		
190	Scalar	1.0.0	x		
191	ScannerDarkly	1.0.1	x		

	A	B	C	D	E
192	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
193	Sckitam	1.0.4	x	x	
194	Sculpt-O-Sound	1.1.0	x	x	
195	Semiramis	1.3.1	x	x	
196	SerialRacker	0.6.1	x		
197	Signal Flux	1.1.0	x		
198	Silent Way	1.0.0	x		
199	Simple module pack	0.6.0	x		
200	SKJack	1.0.0	x		
201	Skylights	1.0.2	x		
202	SLM	1.1.0	x		
203	Sonus Modular	1.3.0	x	x	
204	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
205	Southpole Parasites	0.6.0	x		
206	Spectra	1.0.1	x		
207	Spektro Audio	1.0.0	x		
208	spin	0.6.2	x		
209	Squinky Labs	1.0.8	x	x	
210	Starling	1.0.1	x		
211	Stellare Modular	1.0.0	x		
212	stocaudio	1.0.1	x	x	
213	Stochasm	0.6.0	x		
214	StochKit	1.0.0	x		
215	stoermelder pack one	1.7.6f7114e	x	x	
216	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
217	Strong Kar	1.0.0	x		
218	Strum's Mental Modules	1.0.2	x		
219	STS	1.1.2	x	x	
220	StudioSixPlusOne	1.0.0	x		https://github.com/curlymorphic/StudioSixPlusOne
221	Submarine Prototype	0.6.0	x		
222	SubmarineFree	1.1.5	x		
223	Submarine Utility	0.6.2	x		
224	Surge for Rack	1.beta1.4	x	x	
225	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules
226	Synthetic	1.3.0	x	x	
227	Synthetic FX	1.2.0	x	x	
228	Synthetic FX Free	1.0.3	x		
229	SynthKit	1.0.1	x		
230	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
231	TercerBrazo	1.0.3	x		
232	The XOR	1.1.1	x		
233	Tiny Tricks	1.5.0	x	x	
234	TriggerFish Elements	1.0.1	x		
235	trowaSoft	1.0.2	x		
236	TWD Plugins	0.6.0			https://github.com/trblwdreams/
237	Unfiltered Volume 1	1.1.0	x		
238	Unfiltered Volume 2	1.0.0	x		
239	Unforgettable Luncheon	0.6.3	x		
240	unless modules	1.0.0	x		
241	Valley	1.0.1	x		
242	VCV	1.0.1	x	x	
243	Vitamin	1.0.0	x	x	
244	voxglitch	1.13.0	x		
245	Vult Compacts	1.9.0	x	x	
246	Vult Modules	1.9.0	x	x	
247	Vult Modules (Free Version)	1.9.0	x	x	
248	Vult Mysteries	1.9.0	x		
249	What the Rack	1.1.1	x		
250	wiqid anomalies	1.1.0	x	x	
251	Wrong People	1.0.0	x		
252	ym2612	1.0.0	x		
253	ZZC	1.1.2	x	x	
254	ZZC Phaseque	1.1.1	x		