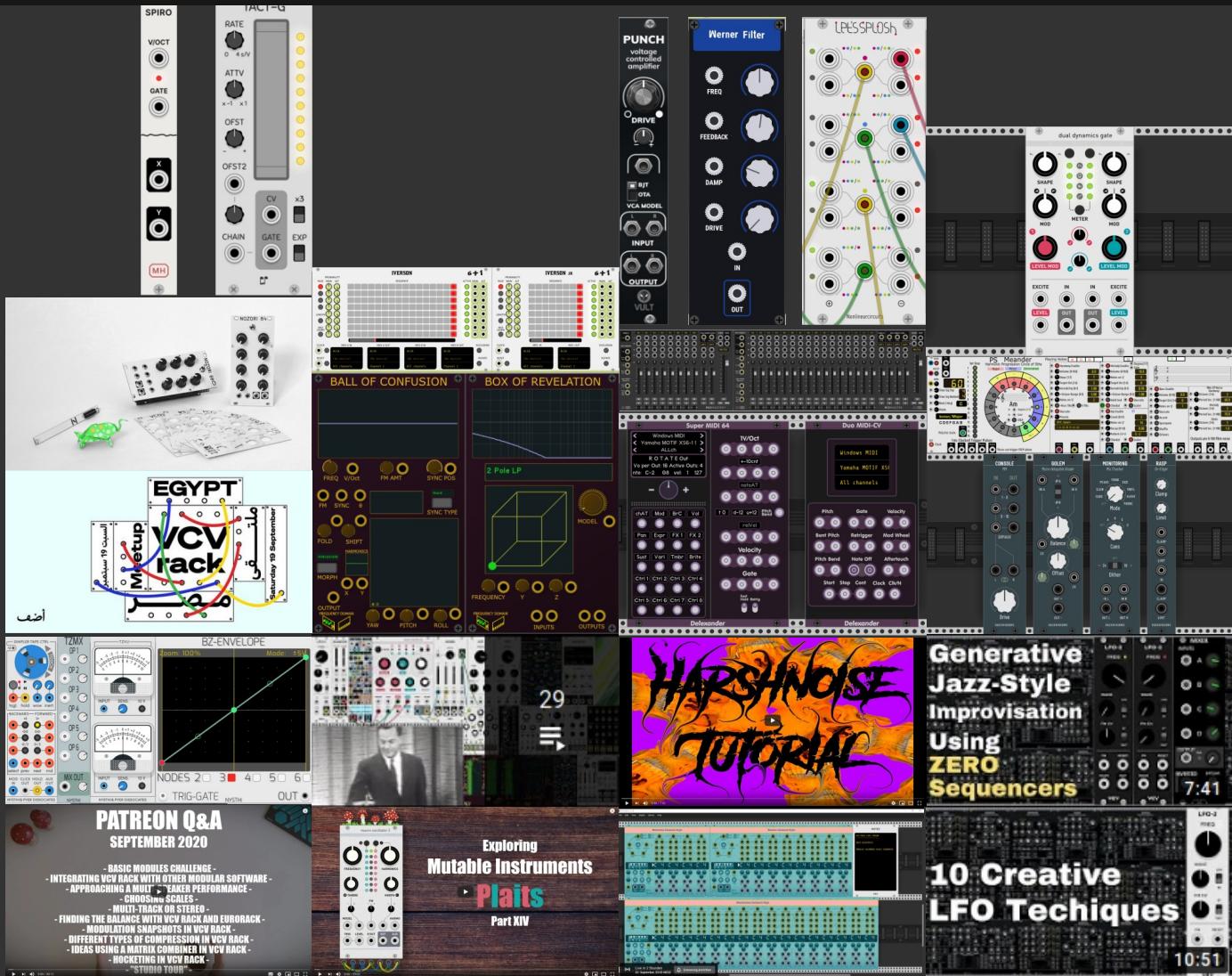


#38/2020

NEWS of the RACK vcv

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



Hello everyone in Rackland,

Soon it will be time for my VHS course "Future Music" to start. This is aimed at absolute newcomers to the field of electronic music, which is why I only use the core and fundamental modules.

It is an interesting experience to limit myself to these modules because I know how to get the desired result with other modules. Sometimes it is cumbersome and time-consuming, but if the goal is to create sounds and melodies like with classic subtractive synthesizers, that is quite possible. Or in other words, fundamental things are possible and these modules do not want more, hence the name.

So you could leave it at that and not drive badly. But what I immediately missed are the mixer and the effects or the ability to loop them in. It is remarkable how much you can get out of the Fundamental Modules just by changing these components. Certainly you can exchange every single component and thus get a completely different result, but it is not absolutely necessary. Fundamentally means good. I think I will use these modules more often in the future.

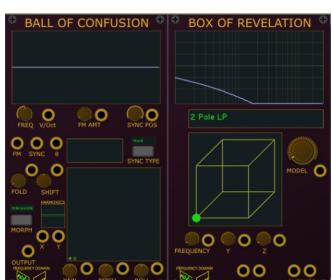
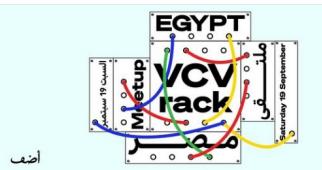
And now for the news

Developer News & other News



Another module from **Mutable Instruments** will soon be released by **Audible Instruments** for VCV-Rack. The crowdfunding for the dynamic processor Streams was also successful. The conversion is done by Tyler Coy from **Alright Devices**.

The VCV-Rack community is international and has its own forums in some countries. Now the first **online meeting** took place in Egypt.



Frequency Domain update 1.8.3, mentioned last week, is now available from the library. In addition to new cubes for **Box of Revelation**, **Ball of Confusion** now also has a Harmonic Level Control.



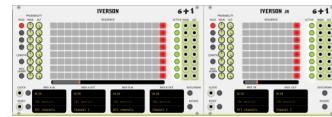
The next module of **ChowDSP** will be a state variable filter based on the model by Kurt Werner. The module named **Werner** still has to be compiled by yourself.

I have already presented a couple of the new modules as beta versions.



Update 1.1.2 of **rack-windows** is now available in the library and thus the modules **Console MM** (see above), **Monitoring** (Mix Checker), **Golem** (Cross-fader) and **Rasp** (High Frequency Conditioner).

The **Nozori** modules from **Nozoid** have been revised again with version 1.1.8.

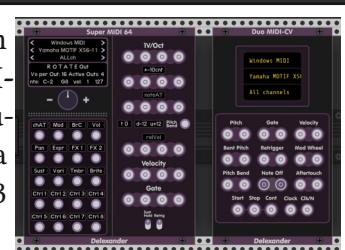


The **Iverson** modules from **StudioSixPlusOne** received additional options in version 1.2.1.

After **rackwindows** released a module for cooperation with the **MixMaster** modules from **MindMeld** with the Stereo Summing Mixer **Console MM**, with version 1.1.10 they have the option to switch chain inputs solo.



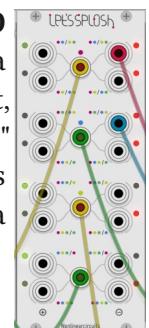
The **Meander** module from **PS-PurrSoftware** has been revised again with version 1.0.9.



The latest version 1.0.a5fdb0d of the **MI-DI-Delexander** modules is available as a nightly build for all 3 platforms.

Beta-Versions (wip)

Nonlinear Circuits in version 1.1.0 calls for "Let's Splosh" and means a new module, which is called "4-input, 16-output master of signal jumbling" on the developer's github page. This module is also a hardware clone with a panel design from **Papernoise**.





The developer **MH** is new, but the **Spiro** module enables the implementation of an old principle, the spirograph, and thus a new possibility of visualization in VCV rack.



In version **1.1.9** of **Impromptu** the Tact family is growing. **Tact-G** is a Tact-1 with a gate output and two offset controls.

A new module from **Vult** always makes me curious, **Punch** is a VCA and offers both a transistor and an OTA (Operational Transconductance Amplifier) model.



After a "long" time there is news from **NYST-HI** and as usual the update is pretty "fat". 15 modules have been revised, improved and expanded with new functions, and 4 new ones have been published. These are the polyphonic filter **BZ-ENVELOPE**, the **TZ-VU** VU-meter, the **TZMX** FM Operators Mixers and the expander for Simpliciter and Confusing Simpler **SimplerTapeControl**.



Music & Ideas

Playlist 38/2020:



Videos & Tutorials

Husken Driller:

VCV Rack - Harsh Noise Tutorial



Omri Cohen:

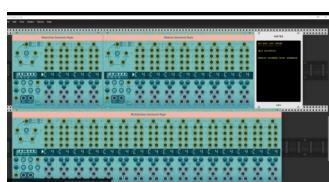
Patreon Q&A - Hocketing in VCV Rack, Basic Modules Challenge, Using a Matrix Combiner, and more



Plaits Synthesis Models Series #14 - Analog Bass Drum



VCV Rack Live Stream - Aria Salvatrice Modulus Salomonis Regis



VCV Rack Renegade:

Generative Jazz-Style Improvisation Using ZERO Sequencers!



10 Creative LFO Techniques



Patches & Presets

Brother_Theo:

Polynoodle4

<https://patchstorage.com/polynoodle4/>

chaircrusher:

<https://community.vcvrack.com/uploads/short-url/5jVLKQxbGQxSzqLCfasYajmhef2.vcv>

<https://community.vcvrack.com/uploads/short-url/7rld4sAREf1N9DVUT9WtDHQRQ7.vcv>

<https://community.vcvrack.com/uploads/short-url/kHItFlmd4FSZxzrP3nSsJaYfD3u.vcv>

deep-drone:

VCV Rack #59 Wolf's Night

<https://patchstorage.com/vcv-rack-59-wolfs-night/>

Dub_Balam:

Minimoog

<https://patchstorage.com/minimoog-2/>

fausto serone:

Breath

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

George_Locke:

self-sampling drone

<https://patchstorage.com/self-sampling-drone-2/>

Ghalebor:

Rumbled in the Night City

<https://patchstorage.com/rumbled-in-the-night-city/>

klaussualk:

Der Golem

<https://patchstorage.com/der-golem/>

Kleinemaschinen:

Sparky throws a wobbler

<https://patchstorage.com/sparky-throws-a-wobbler/>

Electronique fog

<https://patchstorage.com/electronique-fog/>

LeuPiDeuvache:

cool random patch 174 bpm

<https://patchstorage.com/cool-random-patch-174-bpm/>

lunarine:

bus stop

<https://patchstorage.com/bus-stop/>

Nick Dutton:

Hell's Bell

<https://patchstorage.com/hells-bell/>

Karplus Strong Sequence

<https://patchstorage.com/karplus-strong-sequence/>

Nico Bunk:

Variable length Bernoulli gate

<https://patchstorage.com/variable-length-bernoulli-gate/>

Omri_Cohen:

Patreon Q&A – Hocketing in VCV Rack, Basic Modules Challenge, Using a Matrix Combiner, and more

<https://patchstorage.com/patreon-qa-hocketing-in-vcv-rack-basic-modules-challenge-using-a-matrix-combiner-and-more/>

Plaits Synthesis Models Series #14 – Analog Bass Drum

<https://patchstorage.com/plaits-synthesis-models-series-14-analog-bass-drum/>

Roger Knights:

Chaos

<https://patchstorage.com/chaos-2/>

typical_analytical:

10 Creative LFO Techniques

<https://patchstorage.com/10-creative-lfo-techniques/>

	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	1.1.0	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	1.2.0	x	x	
11	Alikins		x		
12	alto777 LFSR	1.0.0	x		
13	Alright Devices	1.0.3	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	1.7.0	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	Atelier	1.0.3	x	x	
26	Audible Instruments	1.3.1	x	x	
27	Audible Instruments Preview	0.6.5	x		
28	Aunty Langton's - FREE	1.0.1	x		
29	Aura Audio	1.0.2	x		
30	Autinn	1.0.0	x	x	
31	Autodafe - REDs	1.0.0	x		
32	Autodafe - REDs FREE	1.0.0	x		
33	Autodafe Drum Kit	1.0.0	x		
34	Autodafe Module Pack	1.0.1	x		
35	av500	0.6.0	x		
36	Az-vcv	1.0.0	x		
37	Bacon Music	1.0.2	x	x	
38	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
39	BB Modules	1.1.1	x		
40	BBI	0.6.0	x		
41	Beckstrom Research	0.6.0	x		
42	Befaco	1.0.1	x	(x)	
43	Bidoo	1.1.25	x	x	
44	Blamsoft	1.0.1	x	x	
45	Bogaudio	1.1.34	x	x	
46	Bokontep Byte Beat Machine	1.0.0	x		
47	CAO Plugs	1.0.0	x		https://github.com/caoliver/CAOplugs
48	Captain's Sounds	1.0.6	x	x	
49	Castle Rocktronics	0.6.0	x		
50	Catromodulo	1.0.3	x		
51	Catrom/Blanco	1.0.0	x		
52	cf	1.1.1	x		
53	Charred Desert	1.3.1	x		
54	Chiptuner	1.0.0	x		
55	Chords	1.2.0	x	x	
56	Chortling Hamster Modules	1.1.2	x		
57	ChowDSP	1.2.1	x		
58	Circlefade	1.0.0	x		
59	Coirt	1.2.5	x	x	
60	Collide	1.0.0			https://github.com/yilin-zhang/CollideModules
61	Computerscare Modules	1.3.0	x	x	
62	Console	1.0.1			
63	Count Modula	1.12.1	x	x	

	A	B	C	D	E
64	Creative Suite	1.1.1	x		
65	Crystal Palace	1.0.0	x		
66	Csound	1.0.0	x		https://github.com/dizzisound/VCV_Csound
67	Dark Alias (Friedrichs Audio) 1.0.0				https://gumroad.com/friedrichsaudio
68	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
69	dBiz	1.1.2	x		
70	Delexander	1.0.0493f79			https://github.com/anlexmatos/FM-Delexander
71	DHE Modules	1.2.0	x		
72	Diapason Modules	1.0.0			https://github.com/gle-bellier/Diapason-modules
73	Dintree	1.0.11	x		
74	Dlwigglz	0.6.0			https://github.com/dirkleas/DL
75	Dopefed	1.0.0	x		https://github.com/Strum/dopefed
76	DrumKit	1.1.4	x		
77	DrumKit Pro	1.1.1	x		
78	Duffy Modular	1.0.0			https://github.com/dplduffy/DFYM
79	E-Series	1.0.2	x	x	
80	Edge	1.0.2	x	x	
81	eh_modules	0.6.1	x		
82	Entrian free	1.1.17	x		
83	Entrian Acoustic Drums	1.6.17	x		
84	Entrian Sequencers	1.1.17	x		
85	Erica	1.0.4	x		
86	Erik	1.0.0			https://github.com/gle-bellier/vcvModules
87	Erratic Instruments	0.6.2	x		
88	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
89	Expert Sleepers	1.0.0	x		
90	Fehler Fabrik	1.0.3			https://github.com/RCameron93/FehlerFabrik
91	Floats (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
92	forsitan modular	1.1.1		x	https://github.com/gosub/forsitan-modulare
93	FrankBuss	1.1.0	x	x	
94	Frequency Domain	1.8.3	x	x	
95	Frozen Wasteland	1.15.5	x	x	
96	Fundamental	1.4.0	x	x	
97	FV-1.emu	1.0.4	x		
98	Geodesics	1.2.0	x	x	
99	Glue the Giant	1.1.2	x	x	
100	GoodSheperd	1.1.0	x		
101	Grande	1.1.0	x	x	
102	Graatrix	0.6.0	x		
103	Grayscale	1.0.1	x		
104	Gwelton	1.0.0			https://github.com/gwelton/VCVRack_modules
105	Hammondegg	0.6.0			https://github.com/hammondegg/hammondeggModules
106	Hampton Harmonics	1.1.0	x	x	
107	HetrickCV	1.0.0	x		
108	Holonic Systems	1.0.5	x		
109	Hora	1.0.5	x	x	
110	Host	1.1.0	x	x	
111	Hot Bunny (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
112	huaba	1.1.0			https://github.com/dhuber81/huaba
113	iggy.labs	1.1.1	x	x	
114	IlovePerlin	1.0.0	x		
115	Impromptu	1.1.9	x	x	
116	Interference	1.1.0	x		
117	Interrobang (Free)	1.0.2	x		
118	JE	1.0.0	x		
119	Jlmod	1.0.0	x		
120	JW-Modules	1.0.14	x	x	
121	KarateSnoopy	1.0.0	x		
122	KautenjaDSP Rack NES	1.4.2	x		
123	KautenjaDSP Potato Chips	1.6.2	x	x	
124	Klirrfactory	1.1.0		x	http://klirrfactory.com/
125	kocmoc	1.3.3	x	x	
126	Koralfx Modules	1.0.2	x		
127	Kosmodules	1.0.1	x		

	A	B	C	D	E
128	LabSeven	1.0.0	x		
129	LifeFormModular	1.1.0	x		
130	Lindenberg Research	1.3.3	x		
131	Little Utils	1.0.3	x		
132	Loco Modules	1.1.1			https://github.com/perky/LocoVCVModules
133	LOGinstruments	1.0.1	x		
134	Lomas Modules	1.0.9	x		
135	Loopus Modules	1.4.0	x		
136	luckyxxl	0.6.0	x		
137	Lunetta Modula	1.1.1	x	x	
138	manikk Free Modules	1.0.0	x		
139	Mantra	1.0.1	x		
140	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
141	Meromorph	1.3.0			https://github.com/jdstimporter/VCV-Plugins
142	MH	1.0.0	x		
143	MicMusic	1.0.0	x		
144	MicroTools	0.6.0	x		
145	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
146	MindMeld	1.1.10	x	x	
147	ML modules	1.1.2	x	x	
148	Moaneschien	1.6.2b			https://github.com/Moaneschien/4rack
149	Mockba Modules	1.2.1	x	x	
150	Mockba Proton	1.0.7	x	x	
151	Mockba Model V	1.0.8	x	x	
152	Mockba Model X	1.0.7	x	x	
153	Mockba Modular Tools	1.0.2	x		
154	Mockba Special Vintage Oscillat	1.0.6	x	x	
155	Mog	1.1.1	x		
156	moDllz	1.1.6	x	x	
157	modular80	1.0.1	x		
158	Modular Fungi	1.1.4	x		
159	monome	1.0.0pre			https://github.com/Dewb/monome-rack
160	Mosquito Labs	1.1.1	x		
161	MpSeries	1.01	x		
162	MrLumps	1.0.0	x		
163	mscHack	1.0.2	x		
164	MSM	1.0.0	x		
165	mtsch	0.6.0	x		
166	MyLittle Tools	1.0.3	x		
167	NANO Modules	1.6.0.2	x	x	
168	NauModular	0.6.0	x		
169	NEX	1.1.1	x		
170	Niko	0.6.1			https://github.com/NikolajAndersson/
171	Nocturnal Encoder	1.0.0	x		
172	Nohmad	1.0.0	x		
173	NonLinearInstruments	1.0.0	x		
174	Nonlinear Circuits	1.1.0	x		
175	Noobhour modules	1.0.3	x	x	
176	NoraCodes	1.2.2	x		
177	nozoid	1.1.8	x		
178	Number9	1.2.1	x		
179	Nysthi	1.0.14	x	x	
180	Ohmer Modules	1.1.6	x	x	
181	Ohmer Prems	1.0.2	x		
182	OrangeLine	1.3.3	x		
183	Oxidlab Entferner Free Modules	1.0.3	x		
184	Oxidlab Entferner Modules	1.0.3	x		
185	Parable Instruments	1.0.0	x		
186	Paralis Modular	1.0.0			https://github.com/PaeiChe/Paralis-Modular
187	Parametra	1.0.0	x		
188	Patch & Tweak	1.0.0	x		
189	PdArray	1.0.5	x		
190	Personal Modules	1.0.0	x	x	
191	Pfzzz	1.1.0	x		

	A	B	C	D	E
192	PG-Instruments	0.6.4	x		
193	Prism	1.2.0	x		
194	Prok Modular	1.0.3	x	x	
195	Prototype	1.3.0	x		
196	Pulse Matrix	1.0.0	x		
197	PulsumQuadratum-SDR	0.6.0	x		
198	PS-PurrSoftware	1.0.9	x	x	
199	PvC	0.6.0	x		
200	Quadraphonics	0.6.3	x		
201	QuantalAudio	1.0.0	x		
202	Qwelk	1.0.0	x		
203	Racket-Science	1.1.0	x		
204	Rackwindows	1.1.2	x	x	
205	rcm	1.1.0	x		
206	rchoices	1.0.0	x		
207	Recorder	1.1.0	x		
208	Regen Modular	1.0.2	x	x	
209	repelzen	1.1.0	x	x	
210	ReTunes	1.0.0	x		
211	RJModules	1.8.0	x	x	
212	Robotic Bean	1.0.1	x		
213	RobRichards	1.0.3			https://github.com/rhrhunter/vcv-robrichards
214	Rodent Modules	0.6.1	x		
215	Router	1.0.1	x		
216	S-ol	1.0.0	x		
217	Sb-StochKit	1.0.0	x		
218	Scalar	1.0.0	x		
219	ScannerDarkly	1.0.1	x		
220	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
221	Sckitam	1.0.5	x	x	
222	Sculpt-O-Sound	1.1.0	x	x	
223	Semiramis	1.3.1	x	x	
224	SerialRacker	0.6.1	x		
225	Signal Flux	1.1.0	x		
226	Silent Way	1.0.0	x		
227	Simple module pack	0.6.0	x		
228	SKJack	1.0.0	x		
229	Skylights	1.0.2	x		
230	SLM	1.1.0	x		
231	Sonus Modular	1.3.0	x	x	
232	Sound Stage	1.0.0	x		
233	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
234	Southpole Parasites	0.6.0	x		
235	Spectra	1.0.2	x		
236	Spektro Audio	1.0.0	x		
237	spin	0.6.2	x		
238	Squinky Labs	1.0.12	x	x	
239	Starling	1.0.1	x		
240	Stellare Modular	1.1.1	x		
241	stocaudio	1.0.1	x	x	
242	Stochasm	0.6.0	x		
243	StochKit	1.0.0	x		
244	stoermelder pack one	1.8.ed9772cx		x	
245	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
246	stoermelder PackTau	1.0.31e3790			https://github.com/stoermelder/vcvrack-pactau
247	Strong Kar	1.0.0	x		
248	Strum's Mental Modules	1.0.2	x		
249	STS	1.1.2	x	x	
250	StudioSixPlusOne	1.2.1	x	x	
251	Submarine Prototype	0.6.0	x		
252	SubmarineFree	1.1.8	x		
253	Submarine Utility	0.6.2	x		
254	Surge for Rack	1.7.1.2	x	x	
255	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules

	A	B	C	D	E
256	Synthetic	1.3.1	x	x	
257	Synthetic FX	1.2.0	x	x	
258	Synthetic FX Free	1.0.3	x		
259	SynthKit	1.0.1	x		
260	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
261	TercerBrazo	1.0.3	x		
262	The XOR	1.1.1	x		
263	Tiny Tricks	1.5.0	x	x	
264	TriggerFish Elements	1.0.1	x		
265	trowaSoft	1.0.3	x		
266	Truly	1.0.2	x	x	https://github.com/travisat/Truly
267	TWD Plugins	0.6.0			https://github.com/trblwdreams/
268	Unfiltered Volume 1	1.1.0	x		
269	Unfiltered Volume 2	1.0.0	x		
270	Unforgettable Luncheon	0.6.3	x		
271	unless modules	1.1.0	x	x	
272	Valley	1.1.0	x	x	
273	VCV	1.0.1	x	x	
274	Vitamin	1.0.1	x	x	
275	voxglitch	1.19.0	x		
276	Vult Compacts	1.12.0	x	x	
277	Vult Modules	1.12.0	x	x	
278	Vult Modules (Free Version)	1.12.0	x	x	
279	Vult Mysteries	1.12.0	x		
280	What the Rack	1.1.1	x		
281	wiqid anomalies	1.1.0	x	x	
282	Wrong People	1.0.0	x		
283	ym2612	1.0.0	x		
284	ZZC	1.1.2	x	x	
285	ZZC Phaseque	1.1.1	x		

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

