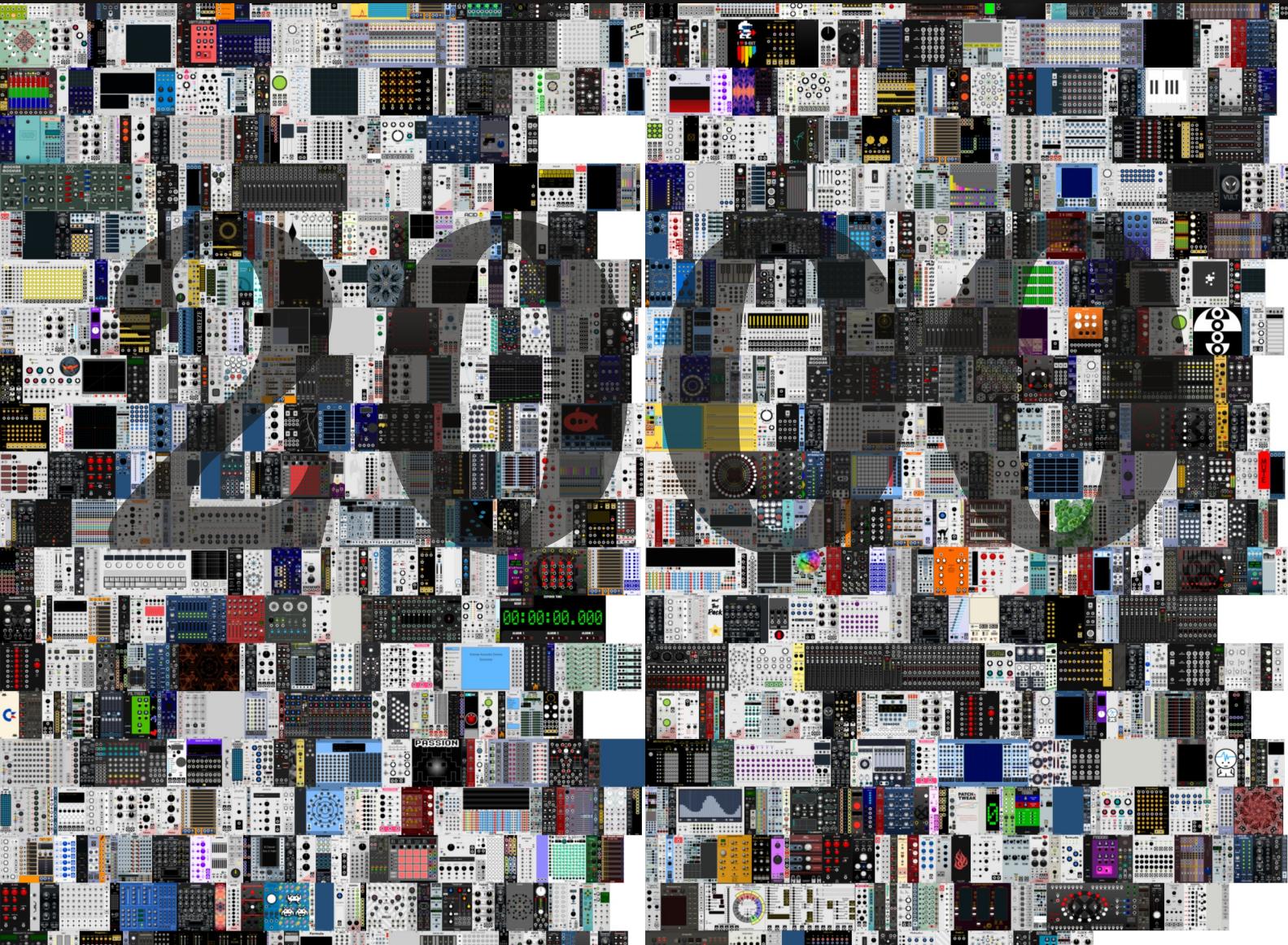


#17/2020

NEWS of the RACK in VC

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



Hello everyone in Rackland,

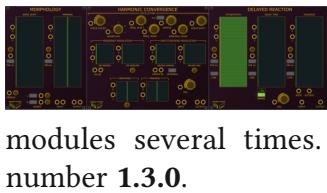
2 thousand! In words two thousand, in numbers 2000! This unbelievable number stands for the modules available in the library and if you use other sources and compile yourself, this number is much larger, for me there are currently 2161 modules, and the trend is rising. Amazing!

Compared to Rack 0.6.x, this is roughly a doubling, but actually it is no longer comparable, because the quality and the possibilities have increased exponentially. If you look at the whole thing realistically and use a euro rack for comparison, then 100 modules would be enormously large and that would cost a whole lot of money, not to mention the space required. 2000 modules would be absolutely inconceivable in every way.

It is therefore once again time to thank Andrew Belt and all module developers, without whom all this would not be possible and of course this absolutely fantastic community that breathes life into the technical possibilities.

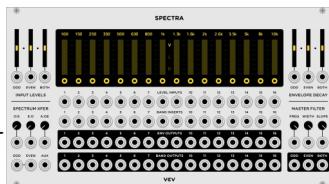
And now for the news

Developer News & other News



Frequency Domain has already improved its recently released modules several times. The current version is number 1.3.0.

The commercial module **Spectra** from VCV now forms a polyphonic input sum.

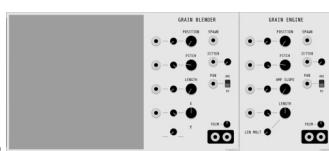


Hora Music announces the Vector Phaseshaping Synthesizer **Detour**. Unfortunately, it is not known when exactly this should appear and whether it will be freely available.

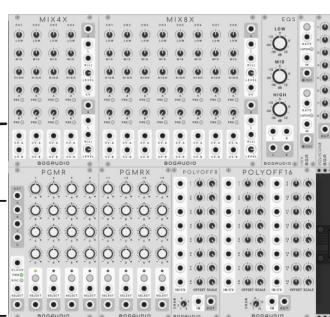


Count Modula has released the Clock Modulator **Event Timer**, an Arpeggiator and the Utility Module **Palette**, with which it is possible to choose and fix a cable color, as beta versions.

Voxglitch continues to deal with the topic of granular synthesis with its two latest modules, **Grain Blender** and **Grain Engine**.



The developer **NoraCodes** is brand new in VCV-Rack. The two modules **Fives Astable** and **Fives Astable C**, an LFO and an oscillator are based on the integrated circuit LM555.



In version 1.1.29, Bo-gaudio released the **MIX4X/MIX8X** modules, which are expanders for MIX4 and MIX8 that complement an EQ and stereo sends and returns. Also the stereo EQ **EQS**; the 4-step programmer **PGMR** with additional expander **PGMRX**; the signal inverter **INV**; **POLYCON8**, an 8 channel version of POLYCON and the 8 or 16 channel processors **POLYOFF8/16**.



Rackwindows is still not available in the library, but the Stereo Mixer **Console** and the Distortion Module **Tape** have now been released for compilation.



stoermelder has released the utility module **Goto** as Nightly Build, with which it is possible to jump directly to 10 different places in the patch.

New Modules



As a result of a crowdfunding campaign, **Alright Devices** converted the **Ripples** module from **Mutable Instruments** into a VCV rack module. The **Audible Instruments Liquid Filter** is even polyphonic. **Multiples**, which is based on the **Links** module from **Mutable Instruments**, is now polyphonic.

Bidoo released a whopping 5 version numbers within a week and not only made some improvements, but also published the "authoritarian quantizer" **dIKT@T**, but also implemented polyphony in version 1.1.20.



Challenges & Collaborations

Very Cool Patch Challenge



Edition 52 of the Very Cool Patch Challenge, is part 2 of a 2-part challenge and the sequel to Edition 51. This

time it's about creating **new patches** with one of the fixed racks from the past month. A maximum of 2 modules can be exchanged. At least 3 patches should be created by May 4th.

Music & Ideas

Playlist 17/2020



Echoflex: Echoflex I



Videos & Tutorials

Federico Soler Fernández:

DAY 045 - PolyUtils - Amalgamated Harmonics VCV Rack (Subs Español)



DAY 046 - MuxDeMux - Amalgamated Harmonics VCV Rack (Subs Español)



Omri Cohen:

Using Arturia's Keystep Pro with VCV Rack



VCV Rack Ideas:

EMS Synthi A BUILD for VCV RACK - Overview and Tutorial



Mutable Instruments Ripples in VCV Rack - First Ambient Patch



Patches & Presets

Alexander_Held:

Buchla 132
<https://patchstorage.com/buchla-132/>

ASSIGN:

DFAM
<https://patchstorage.com/dfam/>

POLY Synth 12 OSC
<https://patchstorage.com/poly-synth-12-osc/>

blackearth:

Its a rack thing
<https://patchstorage.com/its-a-rack-thing/>

Its a date with the 208's
<https://patchstorage.com/its-a-date-with-the-208s/>

Brett Di:

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

danhertz:

containtment day 66. atmospheric ambient. small patch #3
<https://patchstorage.com/containtment-day-66-atmospheric-ambient-small-patch-3/>

quiet dusk coming early.
<https://patchstorage.com/quiet-dusk-coming-early/>

deep-drone:

VCV Rack #38: Bells ambient drone path
<https://patchstorage.com/vcv-rack-38-bells-ambient-drone-path/>

VCV Rack #39: Abandoned Factory
<https://patchstorage.com/vcv-rack-39-abandoned-factory/>

Deev:

Live Techno Jam Patch with VCV Crave
<https://patchstorage.com/live-techno-jam-patch-with-vcv-crave/>

drewofdoom:

Chamomille 2020-04-20
<https://patchstorage.com/chamomille-2020-03-20/>

Chamomille 2020-04-16
<https://patchstorage.com/chamomille-2020-03-16-2/>

Chamomille 2020-04-23
<https://patchstorage.com/chamomille-2020-04-23/>

Coffee Black 2020-04-25
<https://patchstorage.com/coffee-black-2020-04-25/>

jeremywen:

beat4-25-20
<https://patchstorage.com/beat4-25-20/>

Loops:

VCP-52 – Patch numéro trois from Aria Salvatrice's fixed rack
<https://patchstorage.com/vcp-52-patch-numero-trois-from-aria-salvatrices-fixed-rack/>

m4ndr1ll:

Experiment with clock multiplication
<https://patchstorage.com/experiment-with-clock-multiplication/>

Multiplicatified Randomation
<https://patchstorage.com/multiplicatified-randomation/>

Marc_Brafman:

Alienor, reine des Francs
<https://patchstorage.com/alienor-reine-des-francs/>

martyvis:

First – Using Impromptu Sequencer – Meta modulator
<https://patchstorage.com/first-using-impromptu-sequencer-meta-modulator/>

o_iElectricista:

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

plasteg:

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

Sacco_Belmonte:

MM Machinarium / Pensacola
<https://patchstorage.com/mm-machinarium-pensacola/>

Solarfall:

Drum glitcher #3
<https://patchstorage.com/drum-glitcher-2-2/>

Somegeezer:

ONeill Organ
<https://patchstorage.com/oneill-organ/>

StephaneApollo:

AS-vs-VCV
<https://patchstorage.com/as-vs-vcv/>

ticktok:

i did a thing 001
<https://patchstorage.com/i-did-a-thing-001/>

tinyvcvpatches:

Tiny VCV Rack patch n°25
<https://patchstorage.com/tiny-vcv-rack-patch-n25/>

Tiny VCV Rack patch n°26
<https://patchstorage.com/tiny-vcv-rack-patch-n26/>

totallymike:

Radiohead – Idioteque
<https://patchstorage.com/radiohead-idioteque/>

trondolsen:

drone-9
<https://patchstorage.com/drone-9/>

Uncle Chrome:

Lights 02
<https://patchstorage.com/lights-02/>

wolki:

Chrono Bloopers
<https://patchstorage.com/chrono-bloopers/>

Minimalistic Psy-Trance FOTF
<https://patchstorage.com/minimalistic-psy-trance-fotf/>



	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	Bacon Music	1.0.2	x	x	
36	Bargkass	0.6.0			https://github.com/korfuri/Bargkass.git
37	BB Modules	1.1.1	x		
38	BBI	0.6.0	x		
39	Beckstrom Research	0.6.0	x		
40	Befaco	1.0.1	x	(x)	
41	Bidoo	1.1.20	x	x	
42	Blamsoft	1.0.1	x	x	
43	Bogaudio	1.1.30	x	x	
44	Bokontep Byte Beat Machine	1.0.0	x		
45	Castle Rocktronics	0.6.0	x		
46	Catromodulo	1.0.3	x		
47	Catrom/Blanco	1.0.0	x		
48	cf	1.1.1	x		
49	Charred Desert	1.3.1	x		
50	Chiptuner	1.0.0	x		
51	Chords	1.0.1	x	x	
52	Chortling Hamster Modules	1.1.2	x		
53	Circlefade	1.0.0	x		
54	Coirt	1.2.5	x	x	
55	Computerscare Modules	1.3.0	x	x	
56	Console	1.0.1			
57	Count Modula	1.10.0DEV	x	x	
58	Creative Suite	1.1.0	x		
59	Crystal Palace	1.0.0	x		
60	Csound	1.0.0	x		https://github.com/dizzisound/VCV_Csound
61	Dark Alias (Friedrichs Audio)1.0.0				https://gumroad.com/friedrichsaudio
62	dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
63	dBiz	1.1.2	x		

	A	B	C	D	E
64	DHE Modules	1.2.0	x		
65	Dlwigglz	0.6.0			https://github.com/dirkleas/DL
66	Dopefed	1.0.0	x		https://github.com/Strum/dopefed
67	DrumKit	1.1.4	x		
68	DrumKit Pro	1.1.1	x		
69	E-Series	1.0.2	x	x	
70	Edge	1.0.2	x	x	
71	eh_modules	0.6.1	x		
72	Entrian free	1.1.15	x		
73	Entrian Acoustic Drums	1.6.15	x		
74	Entrian Sequencers	1.1.15	x		
75	Erica	1.0.2	x		
76	Erik	1.0.0			https://github.com/gle-bellier/vcvModules
77	Erratic Instruments	0.6.2	x		
78	Evil Turtle Productions				https://www.evilturtle.nl/store/plugins/vcvpack.html
79	Expert Sleepers	1.0.0	x		
80	FLOATS (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
81	FrankBuss	1.1.0	x	x	
82	Frequency Domain	1.3.0	x	x	
83	Frozen Wasteland	1.12.1	x	x	
84	Fundamental	1.4.0	x	x	
85	FV-1.emu	1.0.1	x		
86	Geodesics	1.1.1	x	x	
87	Glue the Giant	1.1.1	x	x	
88	GoodSheperd	1.1.0	x		
89	Gratrix	0.6.0	x		
90	Grayscale	0.6.0	x		
91	Hammondegggs	0.6.0			https://github.com/hammondegggs/hammondegggsModules
92	Hampton Harmonics	1.1.0	x	x	
93	HetrickCV	1.0.0	x		
94	Holonic Systems	1.0.5	x		
95	Hora	1.0.3	x		
96	Host	1.1.0	x	x	
97	Hot Bunny (Friedrichs Audio)	1.0.0			https://gumroad.com/friedrichsaudio
98	huaba	1.1.0			https://github.com/dhuber81/huaba
99	IlovePerlin	1.0.0	x		
100	Impromptu Modular	1.1.5	x	x	
101	Interrobang (Free)	1.0.2	x		
102	JE	1.0.0	x		
103	Jlmod	1.0.0	x		
104	JW-Modules	1.0.11	x	x	
105	KarateSnoopy	1.0.0	x		
106	Klirrfactory	1.1.0		x	http://klirrfactory.com/
107	kocomoc	1.2.9.5	x		
108	Koralfx Modules	1.0.2	x		
109	Kosmodules	1.0.1	x		
110	LabSeven	1.0.0	x		
111	LifeFormModular	1.1.0	x		
112	Lindenberg Research	1.3.3	x		
113	Little Utils	1.0.3	x		
114	Loco Modules	1.1.1			https://github.com/perky/LocoVCVModules
115	LOGinstruments	1.0.1	x		
116	Lomas Modules	1.0.9	x		
117	Loopus Modules	1.2.0	x		
118	luckyxxl	0.6.0	x		
119	Mantra	1.0.1	x		
120	Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
121	MicMusic	1.0.0	x		
122	MicroTools	0.6.0	x		
123	Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
124	MindMeld	1.1.5	x	x	
125	ML modules	1.0.5	x	x	
126	Moaneschien	1.0.0			https://github.com/Moaneschien/4rack
127	Mockba Modules	1.2.1	x	x	

	A	B	C	D	E
128	Mockba Proton	1.0.7	x	x	
129	Mockba Model V	1.0.7	x	x	
130	Mockba Model X	1.0.7	x	x	
131	Mockba Modular Tools	1.0.2	x		
132	Mockba Special Vintage Oscillat	1.0.6	x	x	
133	Mog	1.1.1	x		
134	moDllz	1.1.6	x	x	
135	modular80	1.0.1	x		
136	Modular Fungi	1.0.1	x		
137	monome	1.0.0			https://github.com/Dewb/monome-rack
138	Mosquito Labs	1.1.1	x		
139	MrLumps	1.0.0	x		
140	mscHack	1.0.2	x		
141	MSM	1.0.0	x		
142	mtsch	0.6.0	x		
143	MyLittle Tools	1.0.3	x		
144	NANO Modules	1.5.2.2	x	x	
145	NauModular	0.6.0	x		
146	NEX	1.1.1	x		
147	Niko	0.6.1			https://github.com/NikolajAndersson/
148	Nocturnal Encoder	1.0.0	x		
149	Nohmad	1.0.0	x		
150	Nonlinear Circuits	1.0.0	x		
151	Noobhour modules	1.0.3	x	x	
152	NoraCodes	1.2.0	x		
153	nozoid	1.1.5	x		
154	Number9	1.2.1	x		
155	Nysthi	1.0.11	x	x	
156	Ohmer Modules	1.1.6	x	x	
157	Ohmer Prem's	1.0.2	x		
158	OrangeLine	1.3.3	x		
159	Parable Instruments	1.0.0	x		
160	Parametra	1.0.0	x		
161	Patch & Tweak	1.0.0	x		
162	PdArray	1.0.3	x		
163	Pfzzz	1.1.0	x		
164	PG-Instruments	0.6.4	x		
165	Prism	1.2.0	x		
166	Prototype	1.2.0	x		
167	Pulse Matrix	1.0.0	x		
168	PulsumQuadratum-SDR	0.6.0	x		
169	PS-PurrSoftware	1.0.7	x	x	
170	PvC	0.6.0	x		
171	Quadraphonics	0.6.3	x		
172	QuantalAudio	1.0.0	x		
173	Qwelk	0.6.1	x		
174	Racket-Science	1.1.0	x		
175	Rackwindows	1.0.2			https://github.com/n0jo/rackwindows
176	rcm	1.1.0	x		
177	Recorder	1.0.1	x		
178	Regen Modular	1.0.1	x	x	
179	repelzen	1.1.0	x	x	
180	ReTunes	1.0.0	x		
181	RJModules	1.8.0	x	x	
182	Robotic Bean	1.0.1	x		
183	Rodent Modules	0.6.1	x		
184	Router	1.0.1	x		
185	S-ol	1.0.0	x		
186	Sb-StochKit	1.0.0	x		
187	Scalar	1.0.0	x		
188	ScannerDarkly	1.0.1	x		
189	SchmickleWorks	V1beta1.7		x	https://github.com/cclark2a/SchmickleWorks
190	Sckitam	1.0.4	x	x	
191	Sculpt-O-Sound	1.1.0	x	x	

	A	B	C	D	E
192	Semiramis	1.3.1	x	x	
193	SerialRacker	0.6.1	x		
194	Signal Flux	1.1.0	x		
195	Silent Way	1.0.0	x		
196	Simple module pack	0.6.0	x		
197	SKJack	1.0.0	x		
198	Skylights	1.0.2	x		
199	SLM	1.1.0	x		
200	Sonus Modular	1.3.0	x	x	
201	Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
202	Southpole Parasites	0.6.0	x		
203	Spectra	1.0.1	x		
204	Spektro Audio	1.0.0	x		
205	spin	0.6.2	x		
206	Squinky Labs	1.0.7	x	x	
207	Starling	1.0.1	x		
208	Stellare Modular	1.0.0	x		
209	stocaudio	1.0.1	x	x	
210	Stochasm	0.6.0	x		
211	StochKit	1.0.0	x		
212	stoermelder pack one	1.6.8e60c15	x	x	
213	stoermelder pack gamma	1.0.cd7a953			https://github.com/stoermelder/vcvrack-packgamma
214	Strong Kar	1.0.0	x		
215	Strum's Mental Modules	1.0.2	x		
216	STS	1.1.2	x	x	
217	StudioSixPlusOne	1.0.0	x		https://github.com/curlymorphic/StudioSixPlusOne
218	Submarine Prototype	0.6.0	x		
219	SubmarineFree	1.1.4	x		
220	Submarine Utility	0.6.2	x		
221	Surge for Rack	1.0.0	x	x	
222	Synbin	1.0.0			https://github.com/Synbin/Synbin-VCV-Modules
223	Synthetic	1.2.4	x	x	
224	Synthetic FX	1.2.0	x	x	
225	Synthetic FX Free	1.0.3	x		
226	SynthKit	1.0.1	x		
227	TechTech Technologies	1.0.0			https://github.com/wlaub/vcv
228	TercerBrazo	1.0.3	x		
229	The XOR	1.1.1	x		
230	Tiny Tricks	1.5.0	x	x	
231	TriggerFish Elements	1.0.1	x		
232	trowaSoft	1.0.2	x		
233	TWD Plugins	0.6.0			https://github.com/trblwdreams/
234	Unfiltered Volume 1	1.1.0	x		
235	Unfiltered Volume 2	1.0.0	x		
236	Unforgettable Luncheon	0.6.3	x		
237	unless modules	1.0.0	x		
238	Valley	1.0.1	x		
239	VCV	1.0.1	x	x	
240	Vitamin	1.0.0	x	x	
241	voxglitch	1.12.0	x		
242	Vult Compacts	1.9.0	x	x	
243	Vult Modules	1.9.0	x	x	
244	Vult Modules (Free Version)	1.9.0	x	x	
245	Vult Mysteries	1.9.0	x		
246	What the Rack	1.1.1	x		
247	wiqid anomalies	1.1.0	x	x	
248	Wrong People	1.0.0	x		
249	ym2612	1.0.0	x		
250	ZZC	1.1.2	x	x	
251	ZZC Phaseque	1.1.1	x		

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



new module
goes here!

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**.