

# NEWS of the RACK VCV

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

Hello, everyone in Rack-Land,

the most important news may not have been noticed, because it was published in the forum in the thread Rack v1 development blog. Andrew Belt estimates that VCV-Rack version 1.0 will be released between June 1st and 14th. Those who can't wait (like me) can compile a current working version and some modules themselves. And new modules are constantly being added, like just now Vult!

And now for the news.

## Developer News and other News

**VCV** Master Mind **Andrew Belt** will be giving a talk on "VCV Rack, the open-source virtual modular synthesizer" in Kingsport, TN on May 14th.

In **Rack v1** you can adjust the **rotation of the cable colors** by editing settings.json with a text editor.

```
"cableColors": [
  "#c9b70e",
  "#0c8e15",
  "#c91847",
  "#0986ad"
]
```



The **Superbooth 2019** casts its shadows ahead. From **9 - 11 May 2019** this popular fair for electronic musical instruments will take place in Berlin. As already mentioned there is also the possibility to meet other members of the **VCV community** to get to know each other, chat and eat/drink together. **Omri Cohen** has opened a facebook group especially for this purpose.

On **Google Maps** VCV-Rack users can now register on a map. This visualizes where users are situated.



The paid modules of **BB Modules** have been revised and are now at version **0.6.3**. You can buy them via gumroad.

The **Vult** modules for VCV-Rack v1 can now be tested. If you can compile Rack v1, you can download the **free version** of the modules at <https://github.com/modlfo/VultModules/releases/tag/1.0.0-preview>. If you own the **commercial modules** and want to test them, you can send a **message to Vult**.



**Valley** has announced a filter for this month called **Feline**, based on the OTA model, which is best known for Roland's Jupiter 8 and Juno 60.



## New Modules

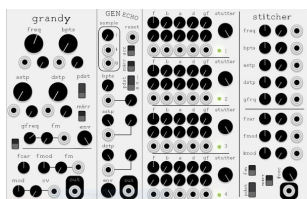
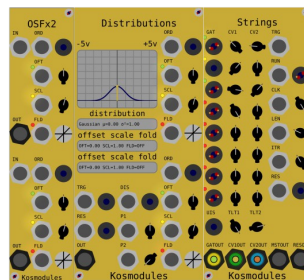
Again we welcome new module developers.

In the overview table of week 17, I already listed **Aradicity**, but unfortunately forgot to mention its modules. I'm sorry about that, and I'll catch up here as soon as I can. **clock Div** is a clock divider, **bit crush** a bit crusher and **clip** a hard clipper. Binaries for Linux and Windows can be downloaded from the developer's github page.



The **Surge Synthesizer** will also be available for VCV-Rack soon. An early **pre-release version** can already be downloaded from the developer's github page. This has to be compiled by yourself.

**Kosmodules** offers the free Dual Offsetting **OS-Fx2** as well as the two modules **Distribution** and **Strings**. The latter do not seem to be available yet, but the free module can already be downloaded from the developer's github page for selfcompiling.



**StochKit** provides modules for stochastic synthesis. **Grandy** is a Stochastic Synthesis Generator, **Stitcher** is designed for linking up to 4 Grandy oscillators, **GenECHO** is responsible for the decomposition of stochastic processes.

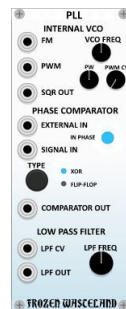
**CatroModulo** has reworked its modules and is now at version **0.6.5**, new added is the Clock Divider **vcClk--**.



# NEWS of the RACK MONTHLY VCV

## Challenges & Collaborations

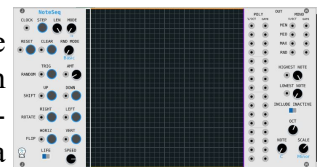
### Very Cool Patch Challenge



In **Edition 30** of the **Very Cool Patch Challenge**, the module to be used is the **PLL Phased Locked Loop** from **Frozen Wasteland**. Contributions can be submitted until **May 6th** and these will be summarized in a playlist as usual.

In **Edition 29** any drum module could be used and the **playlist** is available at the following link <https://youtu.be/4axu28WObdQ?list=PL3uoDdw5f0IyMySWMwuTAq9dm2c0zGIai>

### Weekly Challenge #4



In the weekly challenge of the **VCV blog** on **reddit** you have to create a patch with a maximum of **15 freely available modules**, one of which must be the **NoteSeq** sequencer of **JW modules**. More information at [https://www.reddit.com/r/vcvrack/comments/bk6ogh/weekly\\_challenge\\_4/](https://www.reddit.com/r/vcvrack/comments/bk6ogh/weekly_challenge_4/)

### Collaboration chain patch game Nr. 1



One World – One Voice hat es vorgemacht, VCV-Rack hat nun auch einen **musikalischen Kettenbrief**. Den Anfang machte **rsmus7**, der auch die Idee für diese Aktion hatte. Er hat ein Patch erstellt und dazu eingeladen, dieses weiterzuentwickeln. Dabei sind Verzweigungen durchaus erwünscht, so dass sich vollkommen neue Dinge daraus entwickeln können. Mehr Informationen zum **CCPG #1** gibt es unter <https://community.vcvrack.com/t/new-collaboration-chain-patch-game-nr-1-is-on/2597>





The winner of the **Geodesics Gold Edition Challenge** has been announced. **Jan Frerdiik** alias Fome has used each Geodesics module at least 2x and used at least 3 Entropias in audio mode. So he skipped two places and landed in number one. **Omri Cohen**, who would have won undisputedly, was removed from the competition and receives his own **exclusive Gold Edition**. Congratulations to the winners, many thanks to all participants and many thanks to the Geodesics team for this challenge.

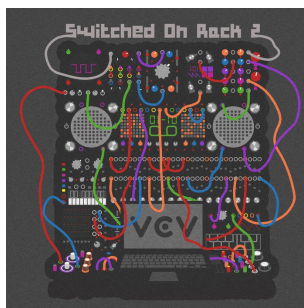
### CALL FOR SUBMISSIONS: Drone Day 2019



After the Winter Sostice Drone **Ben de Groot** alias ablaut now calls for participation in **Drone Day 2019**. This is on **May 25th** and like last year he would like to release a drone mix on

Bandcamp for free download. The deadline for contributions is **19 May**. A click on the picture leads to the original article and **further information**.

**Switched On Rack Vol. 2**, an album with VCV-Rack music is now available on **Bandcamp**. You can also sign up for a **list** for the 3rd edition of this compilation.



[https://docs.google.com/spreadsheets/d/1FUu3-cekjhm\\_WmEocb7KXg\\_qdnIYosZiYQyr1i\\_Q6EK4/edit](https://docs.google.com/spreadsheets/d/1FUu3-cekjhm_WmEocb7KXg_qdnIYosZiYQyr1i_Q6EK4/edit)

## Videos & Tutorials

**Omri Cohen:**

*jeden Freitag um 21 Uhr (Europ. Sommerzeit)  
ein neuer Live-Stream*

*Mutable Instruments'  
Braids - Synthesis  
Models Series #24*



*VCV Scalar - VCV  
Rack Tutorial*



*VCV Rack Live Stream  
- Matthew Friedrichs'  
Bunnies*



**VCV Rack Ideas:**

*Sound Design Modular  
Ambient with VCV Rack  
Spectral Processor*



*Making a track with  
VeeSeeVST Rack VST in  
Ableton (VCV Rack  
port)*

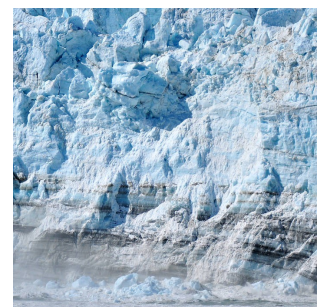


## Music & Ideas

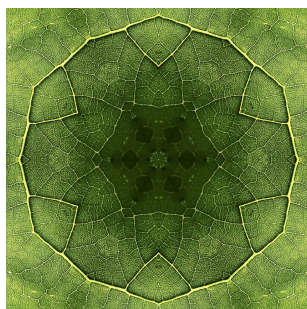
**Youtube Playlist  
18/2019:**



**chaircrusher: Glacial**



Omri Cohen: Leaf



If I missed someone, I'm sorry.  
Please give me a hint.

Current module versions by developer (not all are in Plugin Manager and some have to be compiled by yourself). Revised entries are **red**.

Developer	Vers.	Plugin Manager	Download
21kHz	0.6.1	x	
1987	0.6.2		<a href="https://github.com/cfoulc/1987">https://github.com/cfoulc/1987</a>
8Mode	0.6.1	x	
Aepelzens Modules	0.6.0 dev		<a href="https://github.com/Aepelzen/AepelzensModules.git">https://github.com/Aepelzen/AepelzensModules.git</a>
Aepelzens Parasites	0.6.0 dev		<a href="https://github.com/Aepelzen/AepelzensParasites.git">https://github.com/Aepelzen/AepelzensParasites.git</a>
Alikins	0.6.6	x	
alto777 LFSR	0.6.21	x	
Alright Devices	0.6.1	x	
Amalgamated Harmonics	0.6.5	x	
AmateurResearch	0.6.0		<a href="https://github.com/MattKuebrich/AmateurResearch">https://github.com/MattKuebrich/AmateurResearch</a>
Animated Circuits	0.6.3		<a href="https://www.animated-circuits.com/">https://www.animated-circuits.com/</a>
aP Modules	0.6.0	x	
Arable Instruments	0.6.0	x	
Aridacity	0.6.0		<a href="https://github.com/aridacity/aridacity/releases">https://github.com/aridacity/aridacity/releases</a>
arjo_modules	0.6.0	x	
AS	0.6.13	x	
AS Drums & Filters	0.6.2	x	
AS Seqs & Tools	0.6.4	x	
Audible Instruments	0.6.3	x	
Audible Instruments Preview	0.6.5	x	
Autinn	0.6.12	x	
Autodafe - REDs	0.6.0	x	
Autodafe - REDs FREE	0.6.0	x	

Developer	Vers.	Plugin Manager	Download
<b>Autodafe Drum Kit</b>	0.6.0	x	
<b>Autodafe Module Pack</b>	0.6.0	x	
<b>AP Modules</b>	0.6.0	x	<a href="https://github.com/aptrn/aP-Modules">https://github.com/aptrn/aP-Modules</a>
<b>av500</b>	0.6.0	x	
<b>Bacon Music</b>	0.6.3	x	
<b>Bargkass</b>	0.6.0		<a href="https://github.com/korfuri/Bargkass.git">https://github.com/korfuri/Bargkass.git</a>
<b>Bark</b>	0.6.6	x	
<b>BB Modules</b>	0.6.3		<a href="https://gumroad.com/bbmodules">https://gumroad.com/bbmodules</a>
<b>BBI</b>	0.6.0	x	
<b>Beckstrom Research</b>	0.6.0	x	
<b>Befaco</b>	0.6.0	x	
<b>Bidoo</b>	0.6.28	x	
<b>Blamsoft</b>	0.6.1	x	
<b>Bogaudio</b>	0.6.14	x	
<b>Bokontep Byte Beat Machine</b>	0.6.1	x	
<b>Castle Rocktronics</b>	0.6.0	x	
<b>CatroModulo</b>	0.6.5	x	
<b>cf</b>	0.6.8	x	
<b>Charred Desert</b>	0.6.4	x	
<b>Chiptuner</b>	0.6.2		<a href="https://github.com/The-Great-Assyr/Chiptuner-0.6.2">https://github.com/The-Great-Assyr/Chiptuner-0.6.2</a>
<b>Chortling Hamster Modules</b>	0.6.0		<a href="https://github.com/ChortlingHamster/Modules">https://github.com/ChortlingHamster/Modules</a>
<b>Computerscare Modules</b>	0.6.6	x	
<b>Crystal Palace</b>	0.6.1.8	x	
<b>Csound</b>	0.6.1		<a href="https://github.com/Djack13/VCV_Csound.git">https://github.com/Djack13/VCV_Csound.git</a>
<b>dekstop</b>	0.6.0		<a href="https://github.com/dekstop/vcvrackplugins_dekstop.git">https://github.com/dekstop/vcvrackplugins_dekstop.git</a>
<b>dBiz</b>	0.6.1	x	
<b>dekstop</b>	0.6.0	x	
<b>DHE Modules</b>	0.6.5	x	
<b>Dlwigglz</b>	0.6.0		<a href="https://github.com/dirkleas/DLwigglz">https://github.com/dirkleas/DLwigglz</a>

Developer	Vers.	Plugin Manager	Download
<b>DrumKit</b>	0.6.4	x	
<b>E-Series</b>	0.6.0	x	
<b>Edge</b>	0.6.5	x	
<b>eh_modules</b>	0.6.1	x	
<b>Erratic Instruments</b>	0.6.2	x	
<b>Evil Turtle Productions</b>	1.0		<a href="https://www.evilturtle.nl/store/plugins/vcvpack.html">https://www.evilturtle.nl/store/plugins/vcvpack.html</a>
<b>Expert Sleepers</b>	0.6.1		
<b>FrankBuss Formula</b>	0.6.2	x	
<b>Frozen Wasteland</b>	0.6.7	x	
<b>Fundamental</b>	0.6.2	x	
<b>Geodesics</b>	0.6.6	x	
<b>GoodSheperd</b>	0.6.0		<a href="https://github.com/jensschulze/GoodSheperd">https://github.com/jensschulze/GoodSheperd</a>
<b>Gratrix</b>	0.6.0	x	
<b>Grayscale</b>	0.6.0	x	
<b>Hammondeggs</b>	0.6.0		<a href="https://github.com/hammondeggs/hammondeggsModules">https://github.com/hammondeggs/hammondeggsModules</a>
<b>HetrickCV</b>	0.6.0	x	
<b>Holonic Systems</b>	0.6.5	x	
<b>Hora</b>	0.6.0	x	
<b>huaba</b>	0.6.3	x	
<b>Impromptu Modular</b>	0.6.17	x	
<b>JE</b>	0.6.0	x	
<b>JW-Modules</b>	0.6.3	x	
<b>KarateSnoopy</b>	0.6.1	x	
<b>KlirrFactory</b>	0.6.2		<a href="http://klirrfactory.com/">http://klirrfactory.com/</a>
<b>Koralfx Modules</b>	0.6.9	x	
<b>Kosmodules</b>	0.6.0		<a href="https://github.com/calvinkosmatka/Kosmodules-Free">https://github.com/calvinkosmatka/Kosmodules-Free</a>
<b>LabSeven</b>	0.6.2	x	
<b>Lindenberg Research</b>	0.6.5	x	<a href="https://github.com/lindenbergresearch/LRTRack/releases">https://github.com/lindenbergresearch/LRTRack/releases</a>
<b>LOGinstruments</b>	0.6.0	x	
<b>Loopus Modules</b>	0.5.1	x	
<b>luckyxxl</b>	0.6.0	x	
<b>Matthew</b>	0.6.5	x	<a href="https://gumroad.com/friedrichsaudio">https://gumroad.com/friedrichsaudio</a>

Developer	Vers.	Plugin Manager	Download
<b>Friedrichs</b>			
<b>MicMusic</b>	0.6.3	x	
<b>MicroTools</b>	0.6.0	x	
<b>Milkrack</b>	0.6.0		<a href="https://github.com/korfuri/Milkrack/releases">https://github.com/korfuri/Milkrack/releases</a>
<b>ML modules</b>	0.6.4	x	
<b>moDllz</b>	0.6.6	x	
<b>modular80</b>	0.6.4	x	
<b>Modular Fungi</b>	0.6.2	x	
<b>monome</b>	0.6.0		<a href="https://github.com/Dewb/monome-rack">https://github.com/Dewb/monome-rack</a>
<b>MrLumps</b>	0.6.0	x	
<b>mscHack</b>	0.6.3	x	
<b>MSM</b>	0.6.5.1	x	
<b>mtsch</b>	0.6.0	x	
<b>NauModular</b>	0.6.0	x	
<b>Niko</b>	0.6.1		<a href="https://github.com/NikolajAndersson/RackPlugins.git">https://github.com/NikolajAndersson/RackPlugins.git</a>
<b>Nocturnal Encoder</b>	0.6.1	x	
<b>Nohmad</b>	0.6.0	x	
<b>Non Linear Instruments</b>	0.6.0	x	
<b>Noobhour modules</b>	0.6.2	x	
<b>Nysthi</b>	0.6.39	x	
<b>Ohmer Modules</b>	0.6.4	x	
<b>Parable Instruments</b>	0.6.0	x	
<b>PG-Instruments</b>	0.6.4	x	
<b>PulsumQuadratum-SDR</b>	0.6.0	x	
<b>PvC</b>	0.6.0	x	
<b>Quadrasonics</b>	0.6.3	x	
<b>QuantalAudio</b>	0.6.4	x	
<b>Qwelk</b>	0.6.1	x	
<b>rcm</b>	0.6.13	x	
<b>RJModules</b>	0.6.1	x	
<b>Robotic Bean</b>	0.6.0	x	
<b>Rodent Modules</b>	0.6.1	x	

Developer	Vers.	Plugin Manager	Download
s-ol	0.6.11	x	
sb-StochKit	0.6.2		
SchmickleWorks	0.6.0		<a href="https://github.com/cclark2a/SchmickleWorks">https://github.com/cclark2a/SchmickleWorks</a>
Sculpt-O-Sound	0.6.4	x	
SerialRacker	0.6.1	x	
Simple module pack	0.6.0	x	
SKJack	0.6.7	x	
Skylights	0.6.5	x	
Sonus Modular	0.6.2	x	
Southpole	0.6.0	x	
Southpole Parasites	0.6.0	x	
spin	0.6.2	x	
Squinky Labs	0.6.14	x	
Starling	0.6.1	x	
Stellare Modular	0.6.11	x	
Stochasm	0.6.0	x	
Strum's Mental Modules	0.6.3	x	
STS	0.6.0.3	x	
Submarine Prototype	0.6.0	x	
SubmarineFree	0.6.8	x	
Submarine Utility	0.6.2	x	
SynthKit	0.6.2	x	
TriggerFish Elements	0.6.4	x	
trowaSoft	0.6.5	x	
Unfiltered Volume 1	0.6.1	x	
Unforgettable Luncheon	0.6.3	x	
unless modules	0.6.2	x	
TechTech Technologies	0.6.0		<a href="https://github.com/wlaub/vcv">https://github.com/wlaub/vcv</a>
The XOR	0.6.2	x	
TWD Plugins	0.6.0		<a href="https://github.com/trblwdreams/twd-plugins">https://github.com/trblwdreams/twd-plugins</a>



<b>Developer</b>	<b>Vers.</b>	<b>Plugin Manager</b>	<b>Download</b>
<b>Valley</b>	0.6.16	x	
<b>VCV</b>	0.6.1	x	
<b>Vult Compacts</b>	0.6.25	x	
<b>Vult Modules</b>	0.6.25	x	
<b>Vult Modules (Free Version)</b>	0.6.25	x	
<b>What the Rack</b>	0.6.2	x	
<b>ZZC</b>	0.6.0		<a href="https://github.com/zezic/ZZC">https://github.com/zezic/ZZC</a>