

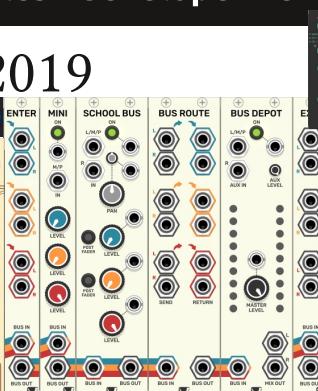
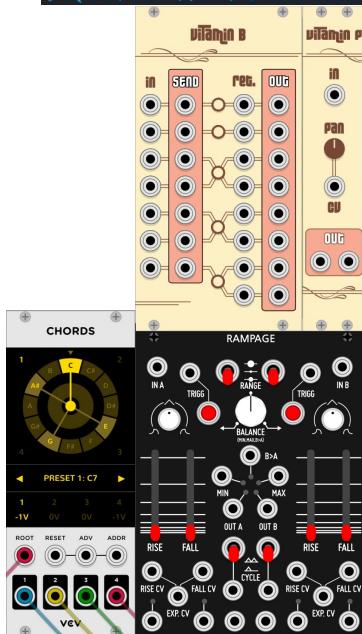
# NEWS of the RACK

# VCV

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

#11 - Week 36/2019

FROZEN WASTELAND



## Editorial

**Hello everyone in Rack Land,**

Sometimes the technique wants to go in a different direction than I do and sometimes I also take on too much. And then one delay brings about the next. Causal research is also not effective, was it my switch to Linux or was it the reason why I don't want to work with Windows anymore? In any case, it is a fact that I am currently trying out different programs and must first learn how to use them. I think I've found my DAW now and I also get along well with the DTP program. My biggest problem child at the moment is still video editing, but there is also a solution for that.

I have just uploaded a revised version of "What does this knob do? - The Next Generation, Episode 1: Oscillators 1". The revision was necessary because the original version distorted on youtube. But even with the 2nd version, I am not really satisfied. But first come the News of the Rack monthly, because even those are still out and I create this again with another program. If everything works out, as I imagine, the video will be released in the next few days. And then I can also start with Episode 2 and then I'll certainly find some time to finally get Episode 1 right.

There is much to do...

and now to the news

# Developer News & other News



Vult celebrates the **1000th subscriber** in its YouTube channel. With **three new videos** he introduces us to his secret of virtual analogue **module creation**. In addition, **Vessek** now has a fold parameter and **Flame** an additional mode. In addition, there were in version **1.3.0** further small improvements.

**Frozen Wasteland** has **FROZEN WHSCELAND** also upgraded its modules and is now at version **1.9.2**.

**digitalhappens**

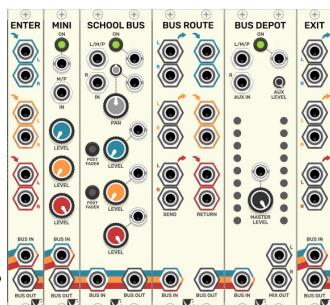
DigitalHappens' **MyLittleTools**

modules have been updated in version **1.0.3** to Rack 1.1.4's new tag structure and should now work again.

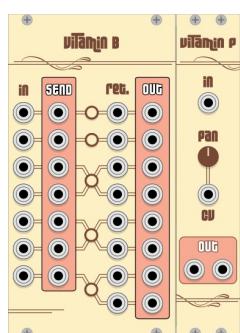
## New Modules

Also this week we **welcome new module developers**.

**Glue the Giant** deals intensively with the topic of effects or effect busses. 6 modules are responsible for various tasks. The modules are **Mini Bus Mixer**, **School Bus Mixer**, **Bus Route**, **Bus Depot**, **Enter Bus** and **Exit Bus**. The modules are designed to show possible effects.



**Vitamin Modules** released the modules **Vitamin B**, an effect bypass and Vitamin P, a panner.



Also VCV has once again published a new premium module. **Chords** is called Quad-note chord sequencer and generates a 4-note chord from a single V / Oct signal. A demo **video** shows the exact functionality. The module can be purchased for \$ 20 via the Plugin Manager.



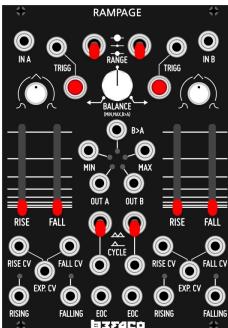
The **Rainbow** module from **Prism/Amalgamated Harmonics** is not new. But new is the design of **Pyer**. There's also an expander called **Spectrum** that generates scales for Rainbow.

**Squinky Labs** has heard our plea. Granted, I was also pretty pushy in the live stream of Omri Cohen. Here's **ExTwo**, a 2-channel stereo expander for the modular mixer Form. Also this has 2 Aux ways and can be used together with the 4-channel mono expander. Also new is the polyphonic sequencer **Seq++**, which offers a DAW-like piano roll. In addition to this, but also for other applications, a **Polygate** is also offered. As always with Squinky Labs, these modules are also very economical in CPU consumption.

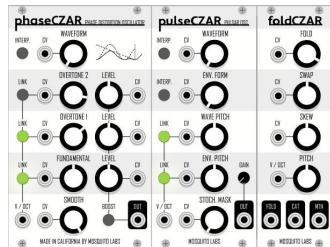


# Challenges & Collaborations

Edition 39 of the **Very Cool Patch Challenge** uses the module **Rampage** by **Befaco**. Submissions can be submitted until **September 16** and are then summarized in a playlist. A new challenge starts the next day.



In **edition 38** all three oscillators of Mosquito Labs were to be used. The contributions are summarized in a playlist.



VCV Rack Patch Files and Giveaway

## PATCH & TWEAK

**Patch & Tweak** have now after the blank modules, also released **patches**. These were created by **Omri Cohen** and with the release there is a giveaway. To win one of 3 **Patch & Tweak books**, you just have to pick one patch and build on its idea. In addition, you should use one of the mentioned **blank modules**, but that goes without saying. Then create a **video** and upload it to **YouTube**. Tagge the video with **#patchandtweak** and send the link of the video to **pntgiveaway@gmail.com**. Deadline is **23.9.2019** and only one entry per person is allowed.

## Videos & Tutorials

### Federico Soler Fernández:

DAY 021 - A\*B+C  
Befaco VCV Rack



### Jim Aikin:

Modular Synthesis for Beginners – Oscillators, Part 1: Analog Waves



### Leonardo Laguna Ruiz:

Tutorial: Virtual Analog Modeling Basics, the Vult way (Part 1)



Tutorial: Virtual Analog Modeling Basics, the Vult way (Part 2)



Tutorial: Virtual Analog Modeling Basics, the Vult way (Part 3)



### Modular Landing:

Exploring Modular Synths - Beginner's Mind Episode 6: How to Use Envelopes with Filters and Amps



### Omri Cohen:

Mutable Instruments Braids - Synthesis Models Series #34



Using Arturia's MiniBrute 2S with VCV Rack



How to record VCV Rack in Reaper using ReaRoute

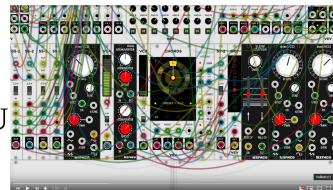


Patch & Tweak VCV Rack Patch Files and Giveaway!



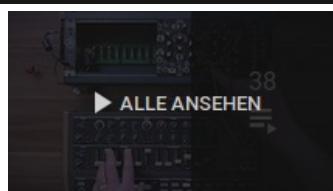
## **Simon Bader:**

VCV Chords - MILIEU  
by Simon Bader



## **Music**

### **Playlist 36/2016:**



**&**

*RIAL*

**lukas kalmar:**  
fra kil heu mul



## **VCV Rack Ideas:**

15 SOUNDS of *Mutable Instruments* Tides  
*SHEEP (TIDES)* in VCV Rack



*Prism RAINBOW - Spectral Multiband Resonator in VCV Rack TUTO*



## **Ideas**

**Phrozenlight:** Random Madness (a VCV Study)



## **Patches & Presets**

### **aeonhorizon**

Sessions1  
<https://patchstorage.com/sessions1/>

### **agnetha**

NYSTHI, Vult, Repelzen, Hora, Via ....is  
danceable!  
<https://patchstorage.com/nysthi-vult-repelzen-hora-via-is-danceable/>

### **Boaz Shoham**

humble beginnings – vcp38  
<https://patchstorage.com/humble-beginnings-vcp38/>

### **chaircrusher**

<https://community.vcvrack.com/uploads/short-url/aTCmbwRFRXspHgJb2nkZt8Dt8x.vcv>

### **dagfutureyear**

VCP-38: 3 Czars  
<https://patchstorage.com/vcp-38-3-czars/>

### **Dieter Stubler**

TimesTable  
<https://patchstorage.com/timestable/>

### **Down of Hares**

Cho Oyu  
<https://patchstorage.com/cho-oyu/>

### **fausto serone**

Carbon  
<https://patchstorage.com/carbon/>

Iron  
<https://patchstorage.com/iron/>

Steel  
<https://patchstorage.com/steel/>

### **LostOnTape**

VCP-38 tuliphorn ~catch a Wave”  
<https://patchstorage.com/vcp-38-tuliphorn-catch-a-wave/>

## **Marc\_Brafman**

Replica

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

## **Merovech**

9.4.19.krell.for.dorian

<https://patchstorage.com/9-4-19-krell-for-dorian/>

## **michalmoc**

Happy 2nd Birthday Adela

<https://patchstorage.com/happy-2nd-birthday-adela/>

## **MuZik**

Kuriocity Killed [ The ] Kat®

<https://patchstorage.com/kuriocity-killed-the-kat/>

## **Omri\_Cohen**

Mutable Instruments' Braids – Synthesis Models

Series #34

<https://patchstorage.com/mutable-instruments-braids-synthesis-models-series-34/>

## **PABLITO**

HAMMOND JAM

<https://patchstorage.com/hammond-jam/>

## **Patch & Tweak**

<http://patchandtweak.com/patches/>

## **SkwareUawe**

Wave upon wave of demented avengers march cheerfully out of obscurity into the dream

<https://patchstorage.com/wave-upon-wave-of-demented-avengers-march-cheerfully-out-of-obscurity-into-the-dream/>

No(H)madic Waves Of Randomness

<https://patchstorage.com/nohmadic-waves-of-randomness/>

## **Synth Talk**

vcp-38 VCV Patch Challenge – Synth Talk

<https://patchstorage.com/vcp-38-vcv-patch-challenge-synth-talk/>

## **the1andonlydrno**

DreiSchdechviechä

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

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	<b>21kHz</b>	1.0.0		x	<a href="https://github.com/21kHz/21kHz-rack-plugins">https://github.com/21kHz/21kHz-rack-plugins</a>
3		1.0.0			<a href="https://github.com/cfoulc/1987">https://github.com/cfoulc/1987</a>
4	<b>8Mode</b>	0.6.1	x		
5	<b>Admiral</b>	1.0.0			<a href="https://github.com/wapiflapi/admiral">https://github.com/wapiflapi/admiral</a>
6	<b>Aepelzens Modules</b>	0.6.0 dev			<a href="https://github.com/Aepelzen/Aepelzens">https://github.com/Aepelzen/Aepelzens</a>
7	<b>Aepelzens Parasites</b>	0.6.0 dev			<a href="https://github.com/Aepelzen/AepelzensParasites.git">https://github.com/Aepelzen/AepelzensParasites.git</a>
8	<b>Ahornberg</b>	1.0.1	x		
9	<b>Alikins</b>		x		
10	<b>alto777 LFSR</b>	0.6.21	x		
11	<b>Alright Devices</b>	1.0.1	x		
12	<b>Amalgamated Harmonics</b>	1.0.1	x	x	
13	<b>AmateurResearch</b>	0.6.0			<a href="https://github.com/MattKuebrich/AmateurResearch">https://github.com/MattKuebrich/AmateurResearch</a>
14	<b>Animated Circuits</b>	1.0.0	x		
15	<b>aP Modules</b>	0.6.0			<a href="https://github.com/aptrn/aP-Modules.git">https://github.com/aptrn/aP-Modules.git</a>
16	<b>Arable Instruments</b>	0.6.0	x		
17	<b>Aridacity</b>	1.0.0		x	<a href="https://github.com/aridacity/aridacity/releases">https://github.com/aridacity/aridacity/releases</a>
18	<b>arjo_modules</b>	0.6.0	x		
19	<b>AS</b>	1.0.3	x		
20	<b>AS Drums &amp; Filters</b>		x		
21	<b>AS Seqs &amp; Tools</b>		x		
22	<b>Audible Instruments</b>	1.0.0	x		
23	<b>Audible Instruments Preview</b>	0.6.5	x		
24	<b>Autinn</b>	1.0.0	x	x	
25	<b>Autodafe - REDs</b>	1.0.0	x		
26	<b>Autodafe - REDs FREE</b>	1.0.0	x		
27	<b>Autodafe Drum Kit</b>	1.0.0	x		
28	<b>Autodafe Module Pack</b>	1.0.1	x		
29	<b>av500</b>	0.6.0	x		
30	<b>Bacon Music</b>	1.0.2	x	x	
31	<b>Bargkass</b>	0.6.0			<a href="https://github.com/korfuri/Bargkass.git">https://github.com/korfuri/Bargkass.git</a>
32	<b>BB Modules</b>	1.1.1	x		
33	<b>BBI</b>	0.6.0	x		
34	<b>Beckstrom Research</b>	0.6.0	x		
35	<b>Befaco</b>	1.0.0	x	(x)	
36	<b>Bidoo</b>	1.0.7	x		
37	<b>Blamsoft</b>	1.0.1	x	x	
38	<b>Bogaudio</b>	1.1.22	x		
39	<b>Bokontep Byte Beat Machine</b>	1.0.0	x		
40	<b>Castle Rocktronics</b>	0.6.0	x		
41	<b>Catromodulo</b>	1.0.2	x		
42	<b>Catrom/Blanco</b>	1.0.0			<a href="https://github.com/catromix/Catrom-Blanco">https://github.com/catromix/Catrom-Blanco</a>
43	<b>cf</b>	1.1.0	x		
44	<b>Charred Desert</b>	1.0.1	x		
45	<b>Chiptuner</b>	1.0.0			<a href="https://github.com/The-Great-Assyr/Chiptuner-0.6.2">https://github.com/The-Great-Assyr/Chiptuner-0.6.2</a>
46	<b>Chords</b>	1.0.0	x	x	
47	<b>Chortling Hamster Modules</b>	1.1.0	x		
48	<b>Circlefade</b>	1.0.0	x		
49	<b>Coirt</b>	1.1.1	x	x	
50	<b>Computerscare Modules</b>	1.0.3	x	x	
51	<b>Console</b>	1.0.1			
52	<b>Count Modula</b>	1.3.0	x	x	
53	<b>Creative Suite</b>	1.0.1	x		
54	<b>Crystal Palace</b>	0.6.1.8	x		
55	<b>Csound</b>				<a href="https://github.com/Djack13/VCV_Csound.git">https://github.com/Djack13/VCV_Csound.git</a>
56	<b>dektop</b>	0.6.0	x		<a href="https://github.com/dektop/vcvrackplugins_dektop.git">https://github.com/dektop/vcvrackplugins_dektop.git</a>
57	<b>dBiz</b>	1.1.2	x		
58	<b>DHE Modules</b>	1.0.5	x		
59	<b>Dlwiggz</b>	0.6.0			<a href="https://github.com/dirkleas/DL">https://github.com/dirkleas/DL</a>
60	<b>DrumKit</b>	1.1.0	x		
61	<b>E-Series</b>	1.0.1	x	x	
62	<b>Edge</b>	1.0.2	x	x	
63	<b>eh_modules</b>	0.6.1	x		

	A	B	C	D	E
64	<b>Entrian</b>	1.1.0	x		
65	<b>Erica</b>	1.0.2	x		
66	<b>Erratic Instruments</b>	0.6.2	x		
67	<b>Evil Turtle Productions</b>				<a href="https://www.evilturtle.nl/store/plugins/vcvpack.html">https://www.evilturtle.nl/store/plugins/vcvpack.html</a>
68	<b>Expert Sleepers</b>	1.0.0	x		
69	<b>FrankBuss</b>	1.1.0	x	x	
70	<b>Frozen Wasteland</b>	1.9.2	x		
71	<b>Fundamental</b>	1.2.1	x	x	
72	<b>Geodesics</b>	1.0.0	x		
73	<b>Glue the Giant</b>	1.0.0	x	x	
74	<b>GoodSheperd</b>	1.0.0	x		
75	<b>Gmatrix</b>	0.6.0	x		
76	<b>Grayscale</b>	0.6.0	x		
77	<b>Hammondegg</b>	0.6.0			<a href="https://github.com/hammondegg/hammondeggModules">https://github.com/hammondegg/hammondeggModules</a>
78	<b>HetrickCV</b>	1.0.0	x		
79	<b>Holonic Systems</b>	1.0.2	x		
80	<b>Hora</b>	1.0.1	x		
81	<b>Host</b>	1.0.4	x	x	
82	<b>huaba</b>	0.6.3	x		
83	<b>Impromptu Modular</b>	1.1.0	x		
84	<b>JE</b>	0.6.0	x		
85	<b>JW-Modules</b>	1.0.7	x	x	
86	<b>KarateSnoopy</b>	1.0.0	x		
87	<b>KlirrFactory</b>	1.1.0		x	<a href="http://klirrfactory.com/">http://klirrfactory.com/</a>
88	<b>Koralfx Modules</b>	1.0.2	x		
89	<b>Kosmodules</b>	0.6.0			<a href="https://github.com/calvinkosmatka/Kosmodules-Free">https://github.com/calvinkosmatka/Kosmodules-Free</a>
90	<b>LabSeven</b>	0.6.2	x		
91	<b>Lindenberg Research</b>	1.0.0	x		
92	<b>LOGInstruments</b>	0.6.0	x		
93	<b>Lomas Modules</b>	1.0.2			
94	<b>Loopus Modules</b>	1.1.0	x		
95	<b>luckyxxl</b>	0.6.0	x		
96	<b>Matthew Friedrichs</b>	0.6.5	x		<a href="https://gumroad.com/friedrichsaudio">https://gumroad.com/friedrichsaudio</a>
97	<b>MicMusic</b>	1.0.0	x		
98	<b>MicroTools</b>	0.6.0	x		
99	<b>Milkrack</b>	0.6.0			<a href="https://github.com/korfuri/Milkrack/releases">https://github.com/korfuri/Milkrack/releases</a>
100	<b>ML modules</b>	1.0.2	x	x	
101	<b>moDllz</b>	1.1.0	x	x	
102	<b>modular80</b>	1.0.0	x		
103	<b>Modular Fungi</b>	1.0.1	x		
104	<b>monome</b>	1.0.0			<a href="https://github.com/Dewb/monome-rack">https://github.com/Dewb/monome-rack</a>
105	<b>Mosquito Labs</b>	1.1.1	x		
106	<b>MrLumps</b>	0.6.0	x		
107	<b>mscHack</b>	1.0.2	x		
108	<b>MSM</b>	0.6.5.1	x		
109	<b>mtsch</b>	0.6.0	x		
110	<b>MyLittle Tools</b>	1.0.3	x		
111	<b>NauModular</b>	0.6.0	x		
112	<b>Niko</b>	0.6.1			<a href="https://github.com/NikolajAndersson/">https://github.com/NikolajAndersson/</a>
113	<b>Nocturnal Encoder</b>	0.6.1	x		
114	<b>Nohmad</b>	0.6.0	x		
115	<b>Non Linear Instruments</b>	0.6.0	x		
116	<b>Noobhour modules</b>	1.0.3	x	x	
117	<b>Nysthi</b>	1.0.3	x	x	
118	<b>Ohmer Modules</b>	1.1.3	x	x	
119	<b>Ohmer Prems</b>	1.0.2	x		
120	<b>Parable Instruments</b>	0.6.0	x		
121	<b>Parametra</b>	1.0.0	x		
122	<b>Patch &amp; Tweak</b>	1.0.0	x		
123	<b>PG-Instruments</b>	0.6.4	x		
124	<b>Prism</b>	1.1.0	x		
125	<b>Pulse Matrix</b>	1.0.0	x		
126	<b>PulsumQuadratum-SDR</b>	0.6.0	x		
127	<b>PvC</b>	0.6.0	x		

	A	B	C	D	E
128	<b>Quadraphonics</b>	0.6.3	x		
129	<b>QuantalAudio</b>	1.0.0	x		
130	<b>Qwelk</b>	0.6.1	x		
131	<b>rcm</b>	1.0.1	x		
132	<b>Recorder</b>	1.0.0	x		
133	<b>repelzen</b>	1.1.0	x	x	
134	<b>RJModules</b>	1.0.1	x		
135	<b>Robotic Bean</b>	1.0.1	x		
136	<b>Rodent Modules</b>	0.6.1	x		
137	<b>Router</b>	1.0.0	x		
138	<b>S-ol</b>	1.0.0	x		
139	<b>Sb-StochKit</b>	1.0.0			<a href="https://github.com/smbddha/sb-StochKit">https://github.com/smbddha/sb-StochKit</a>
140	<b>Scalar</b>	1.0.0	x		
141	<b>SchmickleWorks</b>	V1beta1.7		x	<a href="https://github.com/cclark2a/SchmickleWorks">https://github.com/cclark2a/SchmickleWorks</a>
142	<b>Sculpt-O-Sound</b>	0.6.4	x		
143	<b>Semiramis</b>	1.2.0	x		
144	<b>SerialRacker</b>	0.6.1	x		
145	<b>Signal Flux</b>	1.1.0	x		
146	<b>Silent Way</b>	1.0.0	x		
147	<b>Simple module pack</b>	0.6.0	x		
148	<b>SKJack</b>	1.0.0	x		
149	<b>Skylights</b>	1.0.2	x		
150	<b>SLM</b>	1.1.0	x		
151	<b>Sonus Modular</b>	1.1.0	x		
152	<b>Southpole</b>	1.0.0			<a href="https://github.com/gbrandt1/southpole-vcvrack">https://github.com/gbrandt1/southpole-vcvrack</a>
153	<b>Southpole Parasites</b>	0.6.0	x		
154	<b>Spectra</b>	1.0.0	x		
155	<b>spin</b>	0.6.2	x		
156	<b>Squinky Labs</b>	1.0.4	x	x	
157	<b>Starling</b>	1.0.0	x		
158	<b>Stellare Modular</b>	1.0.0	x		
159	<b>Stochasm</b>	0.6.0	x		
160	<b>StochKit</b>	1.0.0	x		
161	<b>stoermelder</b>	1.1.0	x	x	
162	<b>Strong Kar</b>	1.0.0	x		
163	<b>Strum's Mental Modules</b>	0.6.3	x		
164	<b>STS</b>	1.1.0	x	x	
165	<b>Submarine Prototype</b>	0.6.0	x		
166	<b>SubmarineFree</b>	1.0.3	x		
167	<b>Submarine Utility</b>	0.6.2	x		
168	<b>Surge for Rack</b>	1.beta1.1	x	x	
169	<b>Synthetic</b>	1.0.0	x		
170	<b>SynthKit</b>	1.0.1	x		
171	<b>TriggerFish Elements</b>	0.6.4	x		
172	<b>trowaSoft</b>	1.0.1	x		
173	<b>Unfiltered Volume 1</b>	1.0.0	x		
174	<b>Unforgettable Luncheon</b>	0.6.3	x		
175	<b>unless modules</b>	0.6.2	x		
176	<b>TechTech Technologies</b>	1.0.0			<a href="https://github.com/wlaub/vcv">https://github.com/wlaub/vcv</a>
177	<b>The XOR</b>	1.1.1	x		
178	<b>TWD Plugins</b>	0.6.0			<a href="https://github.com/trblwdreams/">https://github.com/trblwdreams/</a>
179	<b>Valley</b>	1.0.1	x		
180	<b>VCV</b>	1.0.1	x	x	
181	<b>Vitamin</b>	1.0.0	x	x	
182	<b>Vult Compacts</b>	1.3.0	x	x	
183	<b>Vult Modules</b>	1.3.0	x	x	
184	<b>Vult Modules (Free Version)</b>	1.3.0	x	x	
185	<b>Vult Mysteries</b>	1.3.0			
186	<b>What the Rack</b>	1.1.1	x		
187	<b>wiqid anomalies</b>	1.1.0	x	x	
188	<b>Wrong People</b>	1.0.0	x		
189	<b>ZZC</b>	1.1.0	x	x	