Colored Spaces for Adaptiverb

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Installation

After unpacking the zip you received you will find a folder *Colored Spaces* containing a Readme.pdf and 5 folders with presets :

- CS Colored Spaces
- CS Drones
- CS Drum Verbs
- CS General
- CS Pitched Spaces

In order to use the patches inside the Adaptiverb patch browser, place these 5 folders here:

Mac: User (you)/Documents/Zynaptiq/ADAPTIVERB/Presets

Windows: <your user document directory>\Zynaptiq\ADAPTIVERB\Presets/

When opening the Adaptiverb patch browser it should look something like this:



License agreement and terms of usage

This license agreement is between you (the licensee) and me (Simon Stockhausen).

As these are patches for an FX plug-in and not a sampler or synthesizer, let's keep it rather simple:

- 1.) The licensee must not distribute the patches from *Colored Spaces* in any commercial, free or otherwise product. You can use these patches in your music and sound design work and produce audio files with it which you can distribute and sell in any way.
- You may not re-sample, re-synthesize and distribute the sounds contained in the "Drones"-folder (with Adaptiverb running in Freeze mode as a drone player) in any commercial, free or otherwise product. That includes sample and audio libraries and patches for samplers and sample based synthesizers. You can of course create such derivates for your own musical work as long as these derivates are only distributed in the context of musical work or sound design.
- 2.) The license to the presets expansion *Colored Spaces* may not be given away or sold (NFR).

Description

Colored Spaces for Zynaptiq Adaptiverb contains 201 creative patches (including 11 variations), many of them making use of the unique spectral filtering feature implemented into the plug-in. Dozens of sonic footprints from acoustic, vocal and electronic sources were captured and tested on various input sources, creating a diverse collection of spaces suitable for ambient/cinematic/experimental music and sound design. Some tonal spaces using the pitch quantization and resonance feature and some more conventional reverb patches for general usage and drums/percussion are also included in this collection.

The Freeze-function in Adaptiverb can create very interesting drones and pad sounds, so Colored Spaces also contain 50 presets with frozen ambiences, pads, drones and otherworldly textures which can be used as a starting point for sound design and/or as an inspirational source for new musical excursions. All patches are programmed 100% wet to be used on an effect bus.

Patch Categories

- CS Colored Spaces (112 presets including 9 variations)
- CS Drones (56 presets)
- CS Drum Verbs (13 presets including 1 variation)
- CS General (11 presets)
- CS Pitched Spaces (9 presets including 1 variation)

All audio demos for this set are here.

All video demos for this set can be found in this youtube playlist.

Technical notes

Latency Compensation / CPU

Adaptiverb wasn't really designed as a reverb/FX unit for tracking. However you can disable the delay compensation by activating the far right clock symbol at the upper left of the interface, the tails will still sound late but you can play more in time. However in LogicX this only works if you insert AV directly on an instrument track, as the busses in LogicX are not de-



insert AV directly on an instrument track, as the busses in LogicX are not delay-compensated. I programmed all patches at a sample buffer of 1024 samples in Logic in order to give me enough CPU headroom, in Logic the minimum sample buffer engaged shouldn't go below 512 samples, otherwise you will face crackling issues. Cubase offers a maximum buffer of 2048 which can be a lifesaver when several instances of Adaptiverb are used in a track. The preview mode introduced in one of the updates saves CPU but also changes the sound quality.

Leveling

I tried leveling the patches as best as I could, however as Adaptiverb is about resonances it's hard to predict, how much the audio input will resonate with the presets, especially the ones from the *Colored Spaces*-folder. So please start with moderate send levels and take it from there. The frozen drones and textures sometimes need a while until they have reached their full level, others start with a strong swell and then decay a little.

Modifying Presets

Tweaking the parameters HARMONIC FILTERING / HCF WEIGHTING / SIMPLIFY / REVERB SOURCE can/will drastically change the timbre of a given preset and the occurring resonances. With the presets from the Colored Spaces-folder positive values will increase the spectral filtering derived from the sonic footprint embedded in the patch, negative values will subtract the frequencies from the sonic footprint from the audio input.

Patchlist

There are 201 patches including 11 variations in five categories. All patches from the Colored Spaces-category run in Hold-mode an use a sonic footprint derived from numerous sources. All patches from the Drone-category run in Freeze-mode so Adaptiverb works like a standalone drone-player without requiring an audio input.

Colored Spaces	2	3	4
Airy Interval	Dist Verb 2	Octave Sizzle Space	Space Chord
Anti Cymbal	Dist Verb 3	Ominous Space 1	Space Monk Shorter
Anything In A	Elves To Go	Ominous Space 2	Space Monk
Atonal Wind	Emotion Filter	Orion Cave	Spectral Angel
Bamboo Space Oct	Ethereal Wash	Overtone Space	Spectral Place
Bamboo Space	Flutified	Overtone Vox Print 1	Stellar Outback
Bell Shimmer 01	From The Urban Field	Overtone Vox Print 2	Stranger 1
Bell Shimmer 02	Glass Scatter	Overtone Vox Print 3	Stranger 2
Big Cloud	Gloomy Valley	Overtone Vox Print 4	Submerger 1
Blue Steel	Harp Swells	Penta Cloud Var Shorter	Submerger 2
Breathing Space	Hollow Piano	Penta Cloud	Tokyo Field
Bright Melancholy	In The Woods	Perma Frost 1	Train Chord
Bright Morning	Industrial Resonance	Perma Frost 2	Transmission Verb Bright
Bright Sky	Inverted Vox Print	Piano Choir	Transmission Verb Dark
Broken Resonances	Let It Fly	Resonant Sun 01	Transmission Verb Shorter
Chordal Swell	Lonely Lurker	Resonant Sun 02	Treasure Chamber
Cluster Space AP	Meandering World	Resonant Sun 03	Urban Shimmer
Cluster Space HD	Mellow Embrace	SciFi Cave	Valium Swell
Copper Planet	Metallic Flares	SciFi Plane	Vocal Flight
Crystal Ball	Molecule 1	Selective Perception	Vox Verb 01
Dark Noise	Molecule 2	Singing Bowl Space 01	Vox Verb 02
Dark Rooms	Molecule 3	Singing Bowl Space 02	Vox Verb 03
Dark Tails	Molecule Tails	Singing Bowl Space 03	Vox Verb 04
Dark Voices 1	Monastery	Singing Bowl Space 04	Vox Verb 05
Dark Voices 2	Mountain View	Singing Bowl Space 05	Wonderland No Track
Detuned Flower	Narrow Minded	Sizzle Space	Wonderland
Dissonant Planet	New Age Filter	Snow White	Wrong Answer
Dist Verb 1	Night Space	Solid Majority	Zadok

Drones (Freeze-Mode)	2	3	4
Above The Rim	Dark Bone	HAL Drone	Photon Stream
Abyss Eternity Drone	Dark Orbit	High Heels	Piercing Plane
Airlock Drone	Dimension Trap	Hovering Voices	Pluto Hover
Apparition	Dissonance Turbine	In The Tube Drone	Red Dwarf
Bamboo Drone	Elysian Choir	Industrial Drone	Sleeping Giant
Bell Shimmer Drone	Entity Drone	Interval Planet	Spectral Steam
Below The Rim	Final Chord	Lift Off Ahead	Star Trails
Black Gold	Frozen Angels	Man On A Mountain	The Other Side
Boiling Bowl	Frozen Flageolet	Mars Monk	Trapped Machine Drone
Bowed China Drone	Frozen Harp	Miracle Preparation	Trapped Triads
Breathing Drone 01	Frozen Majority	Missed Opportunity	Undecided Drone
Breathing Drone 02	Frozen Nightmare	Moby Dick	Valve Drone
Breathing Drone 03	Frozen Thought	Molecule Drone	Vox Chord Freeze 01
Complex Chord	Glass Pudding	New Age Wash	Vox Chord Freeze 02

Drum Verbs	General	Pitched Spaces (with 5 snapshots each)
Angel Bell	Allpass Huge	Bell Chord
Backstage	Fretless Hall	Bright Side
Dark Gated Drum Room	Guitar Warper	Broken China
Dark Tom Abyss 1	Late Drowner	Diminished Only
Dark Tom Abyss 2	Long Swell Verb	Dissonant Substractor
HP Drum Space	Mallet Hall	Fantasy Cave
Kick Carver	Nice Large Hall	Inverted Vox Print Reso
Percussion Room	Pluck Verb	Resonant Intervals
Short Reso Drum Room	Solo Flute Space	Whole Tone Only
Rock Toms	Undecided	
Tin Tail	Vibra Octaves	
Tonal Drum Verb		
Tonal HiHats		

Please enjoy the presets!

Simon Stockhausen, Berlin - February 22nd - 2017 (updated PDF)