

SONIC WORLDS

Welcome to your new sound library: "Whirs, Buzzes, Hums and Hiss".

My initial thoughts were that a library that focuses on noise sources would be a quick and easy endeavor. Nothing could have been further from the truth. Unlike sounds where one can bring the medium into a controlled studio environment, this library meant having to record the majority in the field at many locations over different periods. The end result amounted to recordings gathered over years.

Many decisions arose on how to produce the library. My end philosophy was to capture sounds in their most authentic state, and allow the end user maximum control. Every sounds was cleaned of extraneous noise while carefully preserving its natural character.

The designed sounds follow this philosophy too. I used original recordings as the basis rather than relying on straight synthesis. The end results are very organic sounding.

The volumes have been calibrated so that a naturally soft sound (Eg: a CPU fan) is very quiet and a naturally loud sound (Eg: an industrial air vent) is very loud. If you calibrate your monitor volume to hear the voices in a standard DVD film comfortably, you will hear each sound distinctly and as intended.

Most sounds were (painstakingly) designed to loop seamlessly from their starting and ending points, making them very user-friendly for game sound designers. To that end I opted for a minimum of 30 seconds for looping sounds.

BWF Meta-Data has been embedded with very thorough descriptions, and the mic position in the Keywords.

The library consists of 113 files totalling 01:05:41[h/m/s]

All files are 96Khz/24bit

Extracted Size: 2.01GB

I'm very personable, so please feel free to contact me with any queries, questions, and even requests.

I wish you much success using it!

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File Name	Description	Mic Position
BUZZ		
SW-Door Buzzer	Buzzer, Buzz, Door, Open, Household	XY
SW-Electricity Line -Intense	Powerline, Intense, Electricity, Sparks, Friction, Electric Discharge, Short Circuit, Friction, Loop	XY
SW-Electricity Line	Powerline, Electricity, Sparks, Friction, Electric Discharge, Short Circuit, Friction, Loop	XY
SW-Fluorescent Light -Buzzy	Fluorescent Light, Buzz, Overhead, Electrical, Friction, Loop	XY
SW-Fluorescent Light	Fluorescent Light, Buzz, Overhead, Electrical, Disturbance, Loop	XY
SW-High Voltage Line	Electric Pole, Power Line, Spark, Glitch, Shock, Short Circuit, Voltage, Loop	XY
SW-LED Buzz	LED, Buzz, Incessant, Disturbance, Electrical, Ground Loop, Component Hum, Loop	ST
SW-Mains Box -Close	Mains Box, 50Hz, Electrical, Disturbance, Buzz, Hum, Loop	MONO
SW-Overhead Insomnia	Power Box, Disturbance, Electrical, Ground Loop, Fluorescent, Loop	XY

SW-Powerline Buzz	Powerline, Buzz, Electricity, Friction, Loop	XY
SW-Sparks	Electrical, Weld, Welder, Power line, Spark, Zap, Industrial, Loop	MONO
SW-Zaps	Zap, Surge, Volt, Shock, Jolt, Tase, Taze, Tazer, Bug, Zapper	XY
CRACKLES		
SW-CB Static -Heavy	Heavy Static, Transmission, Communication, CB, Interference, Citizen band radio, Walkie Talkie, Noise, Loop	XY
SW-CB Static -Light	Light Static, Transmission, Communication, CB, Interference, Citizen band radio, Walkie Talkie, Noise, Loop	XY
SW-Digital Crackle	Crackle, Digitized, Lo-Fi, Fuzz, Noise, Loop	ST
SW-Fire Crackles	Crackling, Pops, Fire Crackle, Sizzle, Loop	XY
SW-Light Crackles	Crackling, LP, Vinyl, Record, Lo-Fi, Loop	XY
SW-Speaker Crackling -Heavy	Heavy Speaker Noise, Dirt, Adjust radio dial	XY
SW-Speaker Crackling -Light	Light Speaker Noise, Dirt, Adjust radio dial	XY
SW-Speaker Crackling -Tuning	Adjusting radio knob, Tuning Radio, Adjust Dial, Long Glitches	XY
SW-Speaker Squelches	Speaker Squelch, Cut off, Sudden Glitch, End transmission	XY
DESIGNED		
SW-Abandoned Transmitter	Transmitter, Electrical Emission, Fluctuating field, Static, Loop	ST
SW-Afterburner	Afterburner, Atmosphere entry, Re-entry, Rocket, Missile, Distorting, Burning, Propulsion, Thruster, Loop	ST
SW-Alien Bad Connection	Gritty Static, Heavy Distorting, Sci-Fi Faulty Connection, Designed, Loop	ST
SW-Alien Modem	Alien Data Transfer, Glitchy Information Transmission, Sci-Fi Modem, Designed, Loop	ST
SW-Ant March	Snap Crackle Pop, Digital Rice Krispies, Insect Steps, Taps, Tapping, Langoliers, Loop	ST
SW-Ants in the Signal	Data communication, Downloading, Signal transfer, Glitchy transmission, Garbled information, Fast forward, Sci-fi, Designed	ST
SW-Buzz Field	Deep Resonating Field, Buzzy, Electrical Pulse, Designed, Loop	ST
SW-Crystal Force Field	Crystal Force Field, Glassy Bed, Steady Modulating, Sci-Fi, Designed, Loop	ST
SW-Distorting Force Field	Resonating Distortion, Force Field, Electrical Pulses, Sci-Fi, Designed, Loop	ST

SW-Doppler Ghost	Pulsating white noise, Breath like Machine, Consistent, Brisk rhythm, Sci-Fi industrial, Designed, Loop	ST
SW-Electric Rezonating Field	Electrical Force Field, Deep Buzzy Bed, Hypnotoad, Sci-Fi, Designed, Loop	ST
SW-Electro-Magnetic Force Field	Pulsating Field, Modulating Pulse, Doppler Effect, Electro-Magnetic Force Field, Sci-Fi, Designed, Loop	ST
SW-Ghostly Machine	Pulsating pink noise, Breath like Machine, Consistent, Medium rhythm, Sci-Fi industrial, Designed, Loop	ST
SW-Nightmare Train	Sci-Fi Train, Railway Vehicle, Freight Starting Burst, Steady Locomotion, Slowing, Designed	ST
SW-Parachutist	Free Falling, Sky Diving, Rushing Air, Terminal Velocity, Designed, Loop	ST
SW-Plane Burning	Massive fire, Heavy Burning, Intense blaze, Volcanic eruption, Extreme thrusters, Loop	ST
SW-Sci-Fi Interference	Sci-Fi Interference, Electric Void, Communication, Static Remnants, Distorted Signal, Garbled Transmission, Designed, Loop	ST
SW-Space Blips	Sci-Fi Signal, Space Transmission, Blips, Alien static, Communication, Sci-Fi Radar, Designed, Loop	ST
SW-Spacey Static	Interstellar Static, Outer Space, Radio Transmission, Noisy, Noise, Sci-Fi, Communication, Loop	ST
SW-The Enterprise	Space Ship Cabin, UFO, Background Hum, Ambiance, Rumble, Sci-Fi, Designed, Loop	ST
SW-Wavering Rumble	Deep Electric Current, Wavering Hum, Inconsistent Rumble, Designed, Loop	ST
SW-Wobbling Field	Wobbly Force Field, Springy Electric Barrier, Bouncy Magnetic Field, Sci-Fi, Designed, Loop	ST
HISS		
SW-Air Burst 1	Strong air burst, Residual release, Puncture, Pneumatic Discharge, Air Hose	XY
SW-Air Burst 2	Strong air burst, Quick release, Puncture, Pneumatic Discharge, Air Hose	XY
SW-Air Burst 3	Medium air burst, Quick release, Pneumatic Discharge, Air Hose	XY
SW-Air Burst 4	Light air burst, Quick release, Pneumatic Discharge, Air Hose	XY
SW-Air Burst 5	Faint short air burst, Puff, Quick Release, Pneumatic Discharge, Air Hose	XY
SW-Air Escaping	Air Escape, Escaping Air, Air Leak, Long gradual release, Air pressure	XY
SW-Air Expulsion	Air Expulsion, Burst, Rupture, Gradual Air Release, Sealing Air Leak, Release Air Pressure	MONO
SW-Cistern Filling	Cistern, Filling Water, Valve, Industrial, Nozzle, Loop	XY
SW-Compressed Air Can	Compressed Air, Spray Can, Light Release, Strong Release, Constant Slow Discharge, Puncture, Nozzle	MONO

SW-Gas Leak -Intense	Intense Gas Leak, Gas Stove, Valve, Loop	XY
SW-Gas Leak	Light Gas Leak, Gas stove, Valve, Loop	XY
SW-Puff 1	Strong Air Puff, Burst, Residual release	XY
SW-Puff 2	Squeaky Air Puff, Burst, Residual release	XY
SW-Puff 3	Air Puff, Burst, Residual release	XY
SW-Puff 4	Air Puff, Burst, Residual release, Air Break, Truck, Bus	XY
SW-Spray Can	Spray can, Spray paint, Constant slow release	MONO
HUM		
SW-50Hz Bass Hum	50Hz Hum Bass only , Ground hum, Steady Loop	MONO
SW-50Hz Harmonics Hum	50Hz Hum Harmonics, Mid range and Treble, Ground hum, Steady Loop	MONO
SW-Airplane Cabin	Aircraft cabin, Airplane Interior, Background Hum, Ambiance, Loop	XY
SW-Circuit Hum	High pitch hum, buzzy, harmonic hum, Circuitry feedback, Loop	ST
SW-Electrical Disturbance	Electrical Disturbance, Malfunction, Ground Loop, Glitch, TV, Television, Cathode, Tube, Buzz, Hum, Loop	MONO
SW-Mains Box -Ambient	Mains Box ,Fluorescent Light, 50Hz Overhead, Electrical, Disturbance, Buzz, Hum, Loop	MONO
SW-Street Lamp	Street Lamp, Buzz, Electrical Loop, Overhead, Disturbance, Loop	XY
SW-Train Cabin	Train cabin, Train carriage, Interior, Grinding railway tracks, Locomotive, Background, Loop	XY
SW-Transformer Hum	50Hz Transformer, Hum, Buzz, Electric Current, Intermittent Glitches, Loop	MONO
SW-Vomit Inducing Rumble	(Caution! Extreme Low Frequency) Deep Rumble, Low End Hum, E.L.F / ELF Sweetener, Brown note, Loop	ST
MACHINERY		
SW-Circular Cooling System	Fridge Cooling System, Pulsating Gas Compressor, Air Circulating, Mechanical, Loop	XY
SW-Conveyer Belt	Conveyor Belt, Production line, Industrial, Machinery, Loop	XY
SW-Cooling Room -Metal Vibrations	Metallic Vibrating, Rattling Mechanism, Cooling Ventilation System, Background Whir, Industrial Fridge, Loop	XY
SW-Elevator Winch	Elevator Winch, Activate, Power up, Steady Whir, Releasing, Power Down, Locking Mechanism, Machinery, Industrial	ST
SW-Escalator	Escalator, Starting, Steady, Slowing, Industrial, Machinery, Loop	XY
SW-Fridge	Fridge Hum, Refrigerator Compressor, Fridge Background, Ambiance, Loop	XY
SW-Furnace	Intense fire, Furnace, Flames, Crackling, Industrial, Loop	XY

SW-Hard Disk Drive	Hard Disk Drive, HDD, Reading Data, Writing information, Disk Head, Intermittent Tapping, Grinding, Loop	ST
SW-Industrial Compressor	Large Compressor, Generator, Grinding, Grating, Vibrating, Mechanical, Industrial, Machinery, Loop	ST
SW-Metal Vibrating Compressor	Compressor, Metal Vibrations, Constant Intermittent Metallic Rattle, Machinery, Loop	ST
SW-Metallic Grinding	Mechanical grating, Metallic components grinding, Unpleasant, Friction, Machinery, Industrial, Loop	XY
SW-Metallic Rattling	Metal piece rattling, Small inconsistent metallic rattle, Grinding Disk Drive, Loop	XY
SW-Pressure Cooker	Pressure Cooker, Rattling, Trapped Steam Escaping, Powered Gizmo, Mad Invention, Steampunk, Industrial, Loop	XY
SW-Rotating Drum	Rotating Drum, Spinning Turbine, Old Washing Machine, Tumble Dryer, Steady Spins, Powering down	XY
SW-Rotor -Lazy	Slow spinning, Rotating, Rotor, Mechanical consistent modulating, Buzzy, Motor, Struggling, Industrial, Machinery, Loop	XY
SW-Rotor -Sluggish	Slow Spinning Rotor, Struggling Mechanism, Motor, Mechanical Device, Deactivation Grind, Machinery	ST
SW-Steel Cable Elevator	Elevator, Lift, Ascending, Steel cables tautening, Door sliding open, Door sliding closed	ST
WHIR		
SW-4' Fan - Strong Close	Fast Fan, Close, Spinning blades, Whir, Ventilator, Loop	XY
SW-4' Fan - Strong Distant	Fast Fan, Distant, Soft Ventilator, Background, Whir, Loop	XY
SW-12' Room Fan -Fast Speed	12' Fan, Fast Speed, Plastic propeller, Blades, Slight vibrations, Whir, Household, Interior, Bedroom, Loop	XY
SW-12' Room Fan -Medium Speed	12' Fan, Medium Speed, Plastic propeller, Blades, Slight vibrations, Whir, Household, Bedroom, Interior, Loop	XY
SW-16' Fan -High Speed	16' Room Fan, Max Speed, Ventilator, Powering on, Steady Whir, Household, Powering off	XY
SW-16' Fan -Low Speed	16' Room Fan, Low Speed, Ventilator, Powering on, Steady Whir, Household, Powering off	XY
SW-16' Fan -Medium Speed	16' Room Fan, Med Speed, Ventilator, Powering on, Steady Whir, Household, Powering off	XY
SW-Air Filter	Air Filter, Processor, Vent, Duct, Shaft, Whir, Machinery, Industrial, Loop	XY
SW-Bathroom Ventilator	Bathroom Ventilator, Small fan, Spinning motor, Whir, Loop	XY

SW-Cold Air Flow	Blowing air, Cold Air, Cooling Air Flow, Air Conditioner, Air Duct, Venting Air, Draft, Wind, Interior, Loop	ST
SW-Computer Fan	Small Fan, Steady Whir, Slight Plastic Rattle, Power Supply Fan, Ventilator, Computer Noise, Computer Room, Interior, Loop	XY
SW-Cooling Humidifier	Cooling mist Humidifier, Water Cooler, Liquid Cooling, Electric Motor, Ventilator, Machinery, Loop	ST
SW-CPU Fan	Tiny Fan, CPU, Spinning, Slight Buzz, High Pitch Vibration, Whir, Tech, Loop	XY
SW- Fan Propeller	Ventilator, Spinning blades, Propeller, Plastic vibrations, Fan, Mechanism, Industrial, Loop	ST
SW-Haunting Power Box	Power Box, Electrical Junction, Haunting Atmosphere, Void, Ambiance, Background, Whir, Industrial, Loop	XY
SW-Industrial Air Vents	Industrial Air Vents, Powerful Blasting, Underground Vents, Air Pressure, Strong Whir, Ventilation System, Loop	XY
SW-Inner Air Duct	Haunting Atmosphere, Walk in Fridge, Smooth Whir, Ambiance, Background, Inner air shaft, Interior ventilation system, Duct, Industrial, Loop	ST
SW-Old Air Conditioner	Old Air Conditioner, Interior, Generator, Compressor, Industrial, Loop	ST
Pool Pump Room	Pool Pump Room, Air Filter, Sporadic light water drips, Steady Whir, Interior, Industrial, Loop	ST
SW-Power Box	Power Box, Electrical Junction, Whir, Industrial, Machinery, Loop	XY
SW-Power Station	Power Station, Industrial, Strong Whir, Powerful Venting, Air Pressure, Generator, Loop	XY
SW-Server Room -Light	Server Room, Light Whir, Computer Room, Cooling, Interior, Tech, Loop	ST
SW-Smooth Air Vent	Air Vent, Ventilation duct, Shaft Interior, Smooth Whir, Inner Air Duct, Ambiance, Background, Industrial, Loop	ST
SW-Ventilator Fan -Small	Small fan, Slight Motor Noise, Soft Whir, Blowing, Smooth Noise, Ambiance, Background, Ventilator, Interior, Loop	XY
SW-Ventilator Undercurrent	Distant Whir, Smooth, Ambiance, Background, Low Air Vent, Void, Interior, Industrial, Loop	XY
SW-Venting Air -Strong	Air Venting, Air Flow, Strong Whir, Duct, Shaft, Ventilation System, Air Pressure, Loop	XY
SW-Vibrating Ventilator	Large Loose Ventilator, Metallic Vibrating, Air Vent, Whir, Rattling, Industrial, Machinery, Loop	XY