

Instructions

Some sounds designed to be repeated or used in a specific way, here are some instructions for the best results.

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1. How to use speech blips

What are speech blips?

Speech Blips are used to make a character talk without recording any real voice. It relies on repeated short sounds with slight variations to create the illusion of speech. This is accompanied by text based dialog.

You can play 'EXAMPLE_VOICE.wav' to hear what that sounds like. The blips used are from folder 'voice_A (normal)'.

How do I use these blips?

Simple. Each voice has 9 sounds. As long as a certain NPC is talking, you randomly pick and play one of these sounds. When the sound is finished, you immediately play another. You keep doing this until the character has finished speaking.

When multiple NPCs interact, you pick a different voice for each of them so the player can tell them apart more easily.

2. How to use specific weapons

Flamethrower

On start of the attack: Play '*Flamethrower_Start*' & '*Flamethrower_repeat*'.

After each 1.25 seconds after the start, repeat '*Flamethrower_repeat*'.

This will blend the sound seamlessly. When you stop the repeats, it will just fade out.

Machinegun 1

Repeat the sound every 0.6 seconds if shoot button is still held down.

(This weapon fires every 0.20 secs and there are 3 bullets in a salvo)

Machinegun 2

Repeat the sound every 0.45 seconds if shoot button is still held down.

(This weapon fires every 0.15 secs and there are 3 bullets in a salvo)

Machinegun 3

Repeat the sound every 0.3 seconds if shoot button is still held down.

(This weapon fires every 0.10 secs and there are 3 bullets in a salvo)

Minigun

Repeat the sound every 0.30 seconds if shoot button is still held down.
(This weapon fires every 0.05 secs and there are 6 bullets in a salvo)

Grenade

Play a grenade jingle. At the end of the jingle, use an explosion sound effect.

3. Repeating sounds

Any sound with '_loop' in the filename can be looped seamlessly. Just play on repeat and fade out when the player moves away.

4. Requesting new sounds

Need a bigger variety of voice blips? Do you need separate sounds for hit, hurt, alert and death for a few more creatures? If you can't find something suitable in the pack, send me a message and I'll add the requested sounds in the very next update.

5. Where to find 8-bit soundtracks

This pack only includes SFX, there is no music. If you downloaded this pack, you're probably interested in some 8-bit soundtracks to go along with your game or project. To help you along in your search, I've got some suggestions on where to find CC0 and CC-BY tracks in the same retro style. Other than that, you can probably find many more yourself by searching for something like '*cc0 8 bit music*' on google or youtube.

CC0: Free to use and edit in any way you want, commercial use allowed.

CC-BY: The same, but you have to give credit to the creator in the way they specify.

Disclaimer: I am not a lawyer and the information above may be inaccurate. This is not legal advice.

OPENGAMEART COLLECTION - RETRO MUSIC (CC0)

<https://opengameart.org/content/cc0-retro-music>
A collection of public domain retro, 8-bit-style music.

OPENGAMEART COLLECTION - 8BIT CHIPTUNE (CC0)

<https://opengameart.org/content/audio-cc0-8bit-chiptune>
Collection of CC0 audio piece that are truly 8Bit or at least sound enough like it.

JOSHUAEMPYRE - ARCADE MUSIC LOOP (CC-BY)

<https://freesound.org/people/joshuaempyre/sounds/251461/>
A CC-BY high tempo, 8-bit style loop.

LONE PEAK MUSIC - PHOBOS (CC-BY)

<https://www.youtube.com/watch?v=1HV3PN3g7fQ>
Old school track reminiscent of the original Doom soundtrack.

LONE PEAK MUSIC - MODERN PLAGUE (CC-BY)

<https://www.youtube.com/watch?v=Cr8GGVPAr4E>
Creepy and dark ambience.

SOON TO BE DEAD - VGM PACK (CC-BY)

<https://soon-to-be-dead.itch.io/free-8bit>

8-bit chiptune loops meant for adventure or platformer games.

INCOMPETECH: (<http://incompetech.com/>) (CC-BY)

'Fake 8-bit' songs which feel retro but aren't, by the great Kevin Macleod:

- BIT SHIFT:	https://www.youtube.com/watch?v=nVYSnbmEUOM
- AIRSHIP SERENITY:	https://www.youtube.com/watch?v=luo_TsZC4Bo
- BIT QUEST:	https://www.youtube.com/watch?v=to3LFaGTuMI
- 8-BIT DUNGEON BOSS:	https://www.youtube.com/watch?v=3l7tuhHdke4
- ITTY BITTY 8 BIT:	https://www.youtube.com/watch?v=41HJ40roGDY
- HALF BIT:	https://www.youtube.com/watch?v=2mFz4omMiqE

ADHESIVEWOMBAT - NIGHT SHADE (CC0)

https://www.youtube.com/watch?v=mRN_T6JkH-c

Vaporwavey upbeat soundtrack