

DNA  
d-night-audio

The background features two overlapping audio packs. The top pack is orange and labeled 'DNA' in large black letters, with 'd-night-audio' written below it. The bottom pack is grey and labeled 'MUSICIANS PACK' in large black letters. Both packs have a circular logo on the front.

# DNA

d-night-audio

---

## ***Introduction***

Thank you dear customer for purchasing our ***Holy Grail*** impulse response package!

This pack contains impulse responses of an 8 Ohm Celestion Vintage 30 from 2003 (march, 21st to be specific) in a Mesa 4x12 Oversized cab.

The goal with our **musicians pack** is to give you the essence of these speakers without throwing thousands of useless impulse responses into your face. So we put in the work and searched for the best positions for the best mics, combinations and blends to give you a broad variety of useful and mix-ready tones.

## ***how to use***

Our impulse responses come as wav files at 24bit and in sample-rates of 44.1khz, 48khz, 88.2khz and 96khz. Everything is organized in folders for each sample-rate. This way we provide compatibility with a wide variety of software and hardware devices.

For use in a DAW you need an IR loader plugin of some sort or your amp simulation has a cab section where you can switch off the internal cab simulation and load external IRs.

For use with the *Kemper Profiler* simply use the *Kemper Rig Manager* and drag and drop our 44.1khz formatted IRs directly to your desired preset. If you use a hardware IR loader like the *Two Notes Torpedo* please check if the device supports wav formatted files.

If you run into trouble send us an E-Mail at  
**[support@d-night-audio.com](mailto:support@d-night-audio.com)**



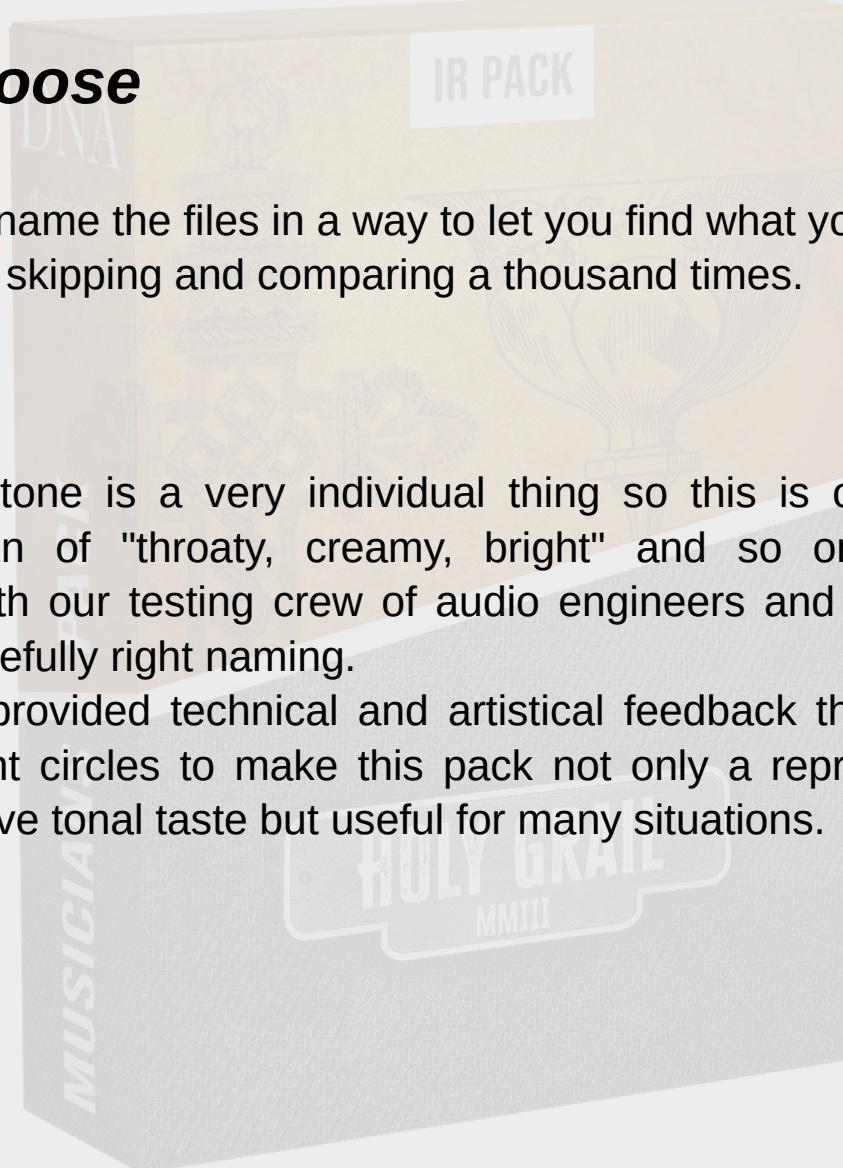
## ***how to choose***

We tried to name the files in a way to let you find what you search fast and without skipping and comparing a thousand times.

However ...

Describing tone is a very individual thing so this is our very own interpretation of "throaty, creamy, bright" and so on. We cross checked with our testing crew of audio engineers and musicians to find the hopefully right naming.

They also provided technical and artistical feedback throughout the development circles to make this pack not only a representation of our subjective tonal taste but useful for many situations.



# ***lists lists lists***

<b>Nr</b>	<b>Name</b>	<b>Mic</b>
1	<b>standard</b>	Shure SM57
2	<b>bright standard</b>	Shure SM57
3	<b>dark standard</b>	Shure SM57
4	<b>fat bottom</b>	Shure SM57 + beyerdynamic m160
5	<b>hifi</b>	Austin Spirit
6	<b>smooth</b>	Audix i5
7	<b>warm n round</b>	Sennheiser e906
8	<b>warm n thick</b>	Shure SM57 + beyerdynamic m160
9	<b>rich n full</b>	Beyerdynamic m160 + m201
10	<b>tamed top</b>	Shure SM 58
11	<b>mid forward</b>	Shure SM57 + beyerdynamic m201
12	<b>fredman goodness</b>	Shure SM57 fredman technique
13	<b>old school</b>	Shure SM57

# ***lists lists lists***

<b>Nr</b>	<b>Name</b>	<b>Mic</b>
14	<b>wild mids</b>	Shure SM57 + Audix D2
15	<b>lush</b>	beyerdynamic m201 + Audix D2
16	<b>full ribs</b>	beyerdynamic m160
17	<b>raw mids</b>	Shure SM57 + t.bone sc140
18	<b>thick</b>	Shure SM57 + t.bone sc140 + AKG D112
19	<b>fat n shiny</b>	Aston Spirit + Audix D6
20	<b>creamy</b>	Aston Spirit
21	<b>dark sizzle</b>	Sennheiser e906
22	<b>dark n crunchy</b>	Sennheiser e906 + beyerdynamic m160
23	<b>throaty</b>	Sennheiser e835S
24	<b>thick throat</b>	Sennheiser e835S
25	<b>dark throats</b>	t.bone sc140
26	<b>scooped</b>	t.bone sc140 + Audix D6

## ***lists lists lists***

Nr	Name	Mic
27	dark thickness	AKG D112
28	super whump	Audix D6
29	add beef	Shure SM57 + Sennheiser e906
30	add mids	Audix i5 + Shure SM57 + AKG D112
31	add depth 1	beyerdynamic m160 + m201
32	add depth 2	beyerdynamic m160 + m201
33	add depth 3	beyerdynamic m160
34	add top 1	Audix i5
35	add top 2	Shure SM57



## ***background info***

All IRs were made playing a sine-sweep through the cab. The recordings were then processed with the *Voxengo Deconvolver* software that also does some features like normalization, phase alignment and removing buzz. All IRs have a length of 500ms.

Because of the phase alignment all IRs should work well with other products out of the box if they did their phase adjustment properly.

The files of our ***musician packs*** come processed for a "mix-ready" tone. We added low- and high-pass, tweaked the spikes and massaged some EQ in here and there.

As for preamps we used a *Warm Audio WA73-EQ* or a *Invisible Mic-Preamp* by *Behringer* if we felt for a more grainy tone. The Power-Amp we fed the cab with was a *Seymour Duncan Powerstage 200*.



## ***Disclaimer***

All names of amps, microphones, speakers and other gear or brands are trademarks owned by their respective manufacturers and are not in any way affiliated with d-night-audio. Mentions here are only to describe the gear used to create the product.

Visit us at [d-night-audio.com](https://d-night-audio.com) for more great stuff!

Graphics by [gomedidesign.de](https://gomedidesign.de)

