

Theatre@41 - July 3rd, 41 Monkgate, York YO31 7PB, United KingdomImpulse Responses

Averaged IRs**File: theatre41_CenterAVG_32_48.wav**

Sample Rate: 48.0 kHz
Bit Depth: 32
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 3.66 MB

File: theatre41_LeftAVG_32_48.wav

Sample Rate: 48.0 kHz
Bit Depth: 32
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 3.66 MB

File: theatre41_RightAVG_32_48.wav

Sample Rate: 48.0 kHz
Bit Depth: 32
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 3.66 MB

Original IRs**File: theatre41_C01_bformatIR_48k.wav**

Sample Rate: 48.0 kHz
Bit Depth: 32
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 3.66 MB

File: theatre41_C02_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_C03_bformatIR_48k.wav

Sample Rate: 48.0 kHz

Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_C04_bformatIR_48k.wav

Sample Rate: 48.0 kHz

Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_C05_bformatIR_48k.wav

Sample Rate: 48.0 kHz

Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_HL01_bformatIR_48k.wav

Sample Rate: 48.0 kHz

Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_HL02_bformatIR_48k.wav

Sample Rate: 48.0 kHz

Bit Depth: 24

Channels: 4 (B-Format)

Duration: 5.00 s

File Size: 2.75 MB

File: theatre41_HL03_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HL04_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HL05_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HR01_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HR02_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HR03_bformatIR_48k.wav

Sample Rate: 48.0 kHz
Bit Depth: 24
Channels: 4 (B-Format)
Duration: 5.00 s
File Size: 2.75 MB

File: theatre41_HR04_bformatIR_48k.wav**Sample Rate:** 48.0 kHz**Bit Depth:** 24**Channels:** 4 (B-Format)**Duration:** 5.00 s**File Size:** 2.75 MB**File: theatre41_HR05_bformatIR_48k.wav****Sample Rate:** 48.0 kHz**Bit Depth:** 24**Channels:** 4 (B-Format)**Duration:** 5.00 s**File Size:** 2.75 MB

Summary

| | |
|--------------------------|-------------------------------------|
| Total Files: | 18 |
| Sample Rate: | 48.0 kHz (Consistent) |
| Channel Config: | 4-Channel B-Format (Consistent) |
| Bit Depth Range: | 24 - 32 |
| Formats: | .wav |
| Source: | Genelec 8130 |
| Signal Type: | Exponential Sine Sweep (ESS) |
| Frequency Range: | 20 Hz - 20 kHz |
| Duration: | 15-second (15.2 seconds with ramps) |
| Microphone: | Soundfield ST 450 Kit |
| Space Category: | Studio Blackbox Theatre |
| Point of Contact: | Tom Bellerby |