

title: Monitoring progress from the console weight: 35

The audio client outputs the following characters to the console to indicate how data is flowing.

Character	Progress indicator
%	Reading a chunk of audio from the local microphone.
<	Reading a chunk of audio from an audio socket.
~	No audio is received from either the local microphone or audio socket.
^	Sending audio to the audio gateway.
&	Receiving audio from the audio gateway.
@	Sending audio to a local speaker.
>	Sending audio to an audio socket.
#	Reading from the audio socket to drain excess input.

Examples:

Audio data is being read from an audio socket and is being sent to the audio gateway:

```
<^<^<^<^<^<^<^<^<^<^<^<^<^
```

The following sample output indicates that audio data is being received from the audio gateway and is being sent to an audio socket.

```
&>&>&>&>&>&>&>&>&>&>&>&>
```

Audio data is being read from a local microphone and is being sent to the audio gateway.

```
%^%^%^%^%^%^
```

Audio data is being received from the audio gateway and is being sent to a local speaker.

```
&@&@&@&@&@&@&@&@&@&@&@&@&@&@
```

Excess audio data is being read from the audio socket to clear it after a micClose command was sent.

```
#####
```

What to do next?

Learn about [modifying error and status message sound files](#).