



zplayer Interaction Requirements (v2)

Overview

v1 of zplayer used a single terminal. v2 of zplayer uses two different terminals, one called the “interaction terminal” the other called the “media terminal”.

The Media Terminal

The media terminal (MT) is used for only one purpose – to display the content (e.g., the bookz) that the user has requested.

The Interaction Terminal

The interaction terminal (IT) is used for all other purposes. Specifically, the interaction terminal is used to:

1. Prompt the user;
2. Display informational messages; and
3. Receive input from the user.

Lifecycle of the Terminals

When zplayer is executed there must be exactly two active terminals. zplayer must be executed in the terminal that was activated first, and that terminal must become the IT.

The MT must be the terminal that was activated second.