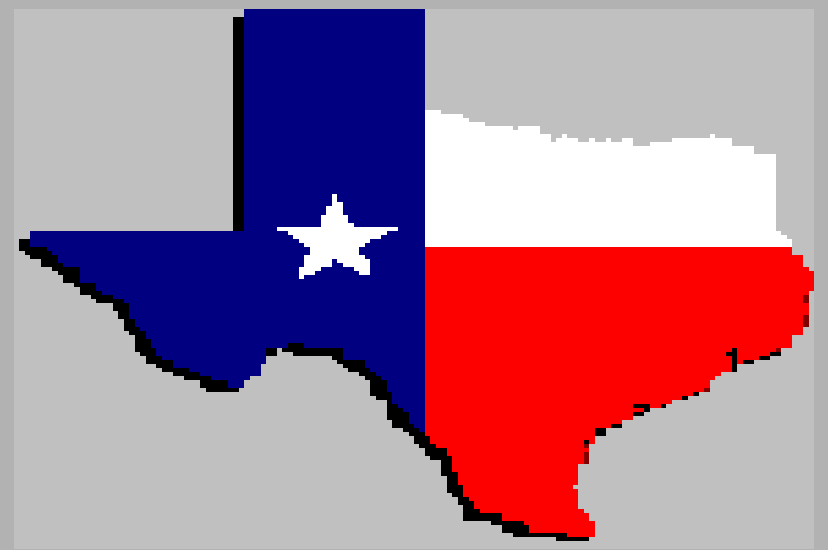


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Darrell Spice, Jr.

Emulation under OS/2

Expanding your software options



Presentation Overview

- Emulation, what is it?
- What can be emulated?
- Demonstration
- Where's the software?
- OS/2 resources

Emulation, what is it?



Software that thinks it is hardware



Emulation, what is it?

Program Subroutines

- CPU
- Memory
- Video Chips
- Sound Chips
- Input Devices
- Storage Devices

What can be emulated?



Interesting, but what's it useful for?

Video Game Consoles



Stella/2 - Space Invaders (1978)

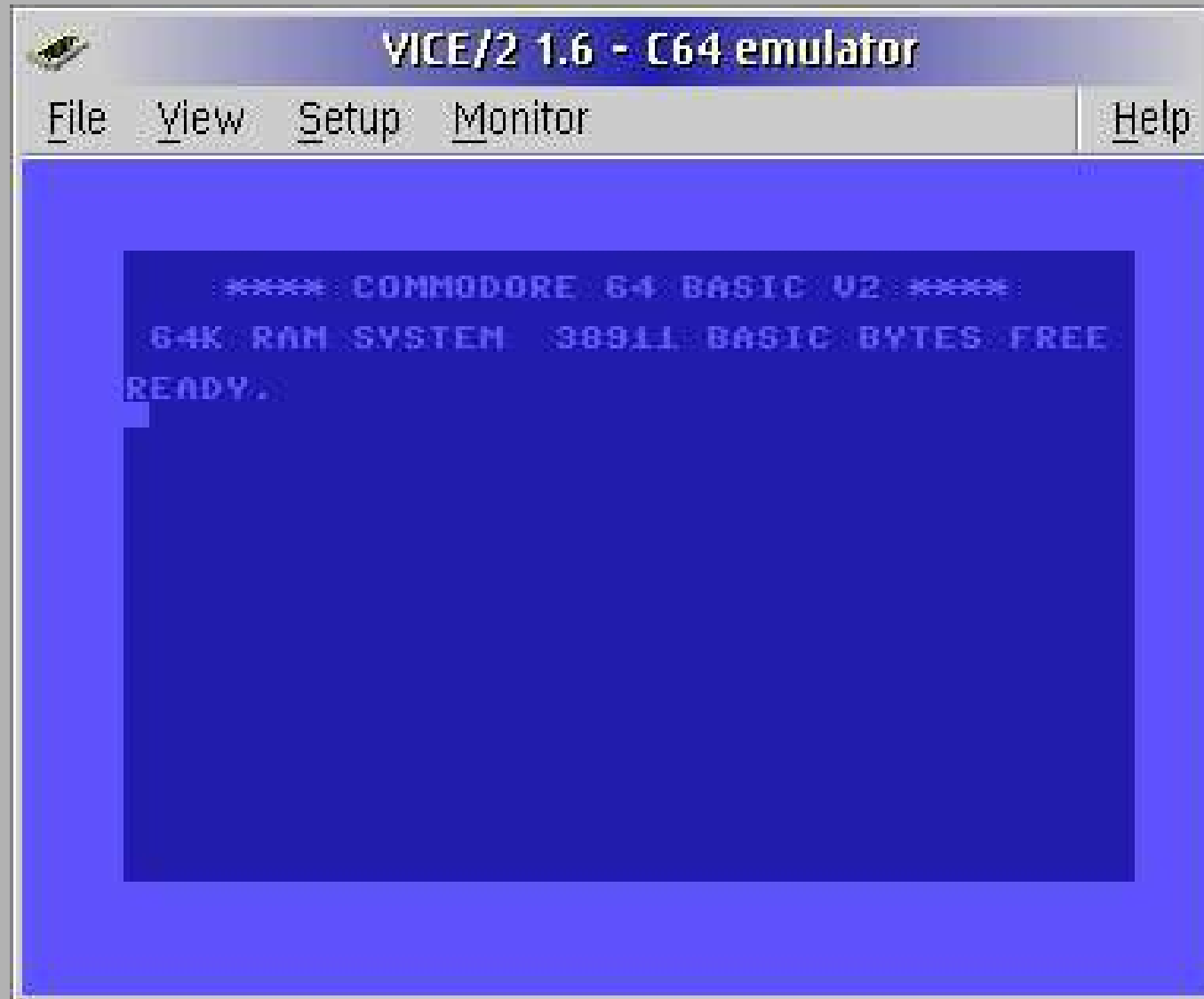
TV LEFT RIGHT GAME SELECT GAME RESET

64fps 25T 106% 320x210

Arcade Games



Computer Platforms



Handheld Game Systems



Demonstration



Where's the software?



What good is an emulator without software?



Where's the software?

- Use your favorite search engine
- For search keywords use
 - Specific software title
 - Platform
 - file extension, if appropriate
 - format, if known, can help (ROM, Disk, Tape)



Where's the software?

- Google
<http://www.google.com>
- keywords for Sonic The Hedgehog for MasterGear/2
 - Specific software name - **"Sonic The Hedgehog"**
 - Platform - **Sega Master System**
 - Extension - **sms**
 - format - **ROM**

Where's the software?



Be persistent, software sites come and go



OS/2 resources

- OS/2 Emulation

<http://www.os2world.com/emulator/>

- EMU OS/2

<http://emuos2.netlabs.org/>

- SpiceWare

<http://home.houston.rr.com/spiceware/>

Questions?



Thank You!

