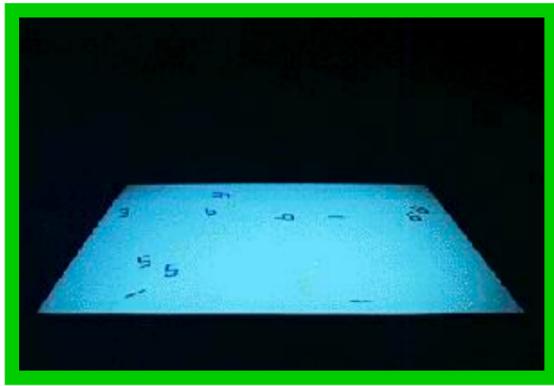


# Using Quick Emulation (QEMU) in Software-based Art Conservation

Outlined below are steps taken to realize the 2019 installation of the software-based artwork *Floating Time - Marine Blue* (2000) by Tatsuo Miyajima at the Denver Art Museum. After assessing the original objects acquired by the museum in 2003, and following by the preservation of digital information of an internal hard drive and CD-R discs, emulation of the nearly 20 year-old animation was performed to aid in the re-installation process.

JPEG still documenting 2005 exhibition in museum catalog record



Tatsuo Miyajima, *Floating Time: Marine Blue*, 2000, Denver Art Museum, Gift from the collection of Vicki and Kent Logan, Copyright © Tatsuo Miyajima



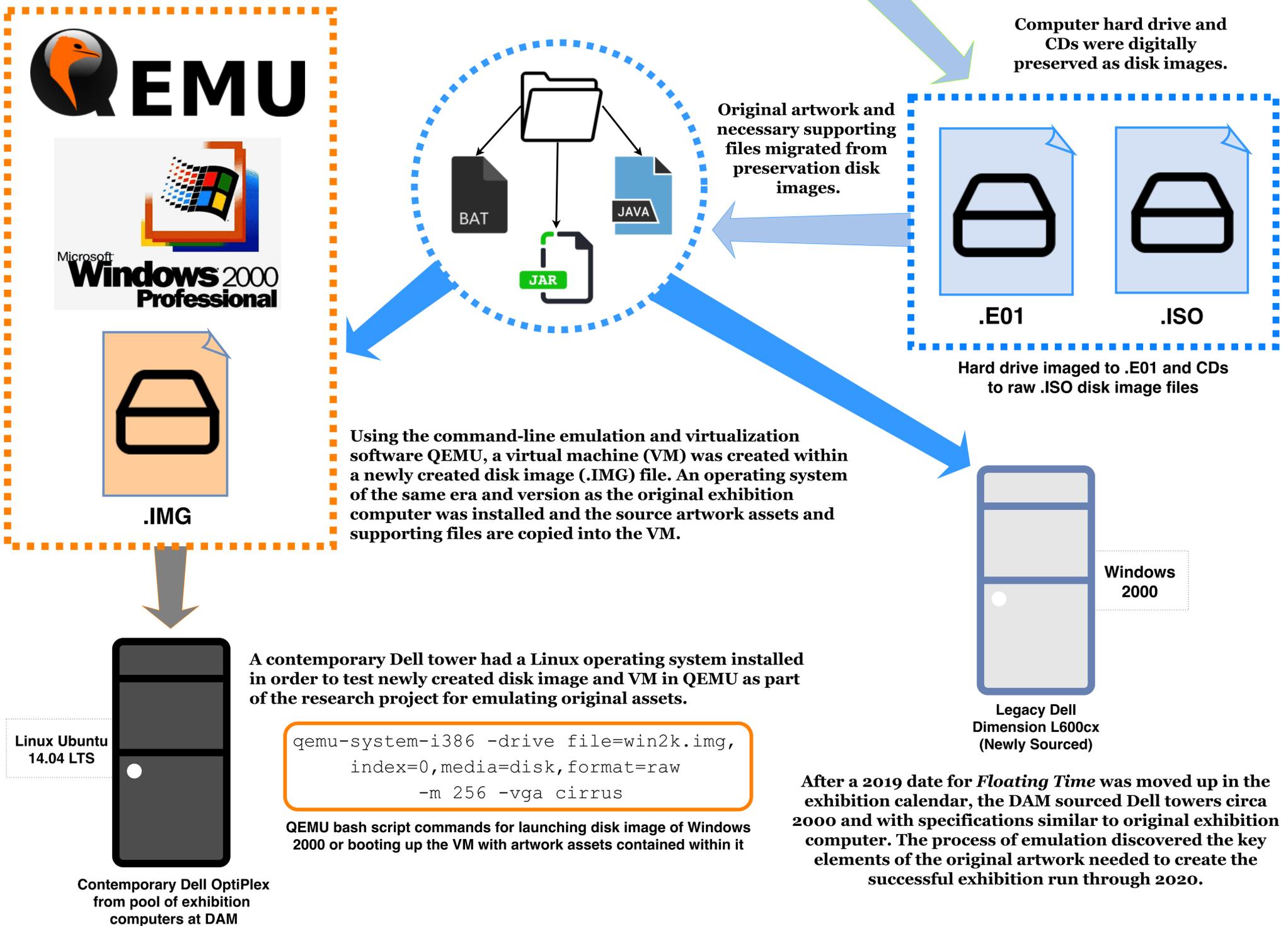
Original Dell Dimension L600cx running Windows 2000



CD-R backups of hard drive files acquired with artwork



Printed instructions from 2005 exhibition



View Video of QEMU Emulation



View Video of Artwork Installed in Gallery



Download a case study of this entire process