XPVM

Oak Ridge National Laboratory

Making Distributed Computing Easier for Users

XPVM is a graphical interface that simplifies using PVM

Shows real–time animations of the virtual machine and running application

Allows post–mortem debugging and performance analysis of algorithms

Highlights of XPVM 1.1

Released June'95

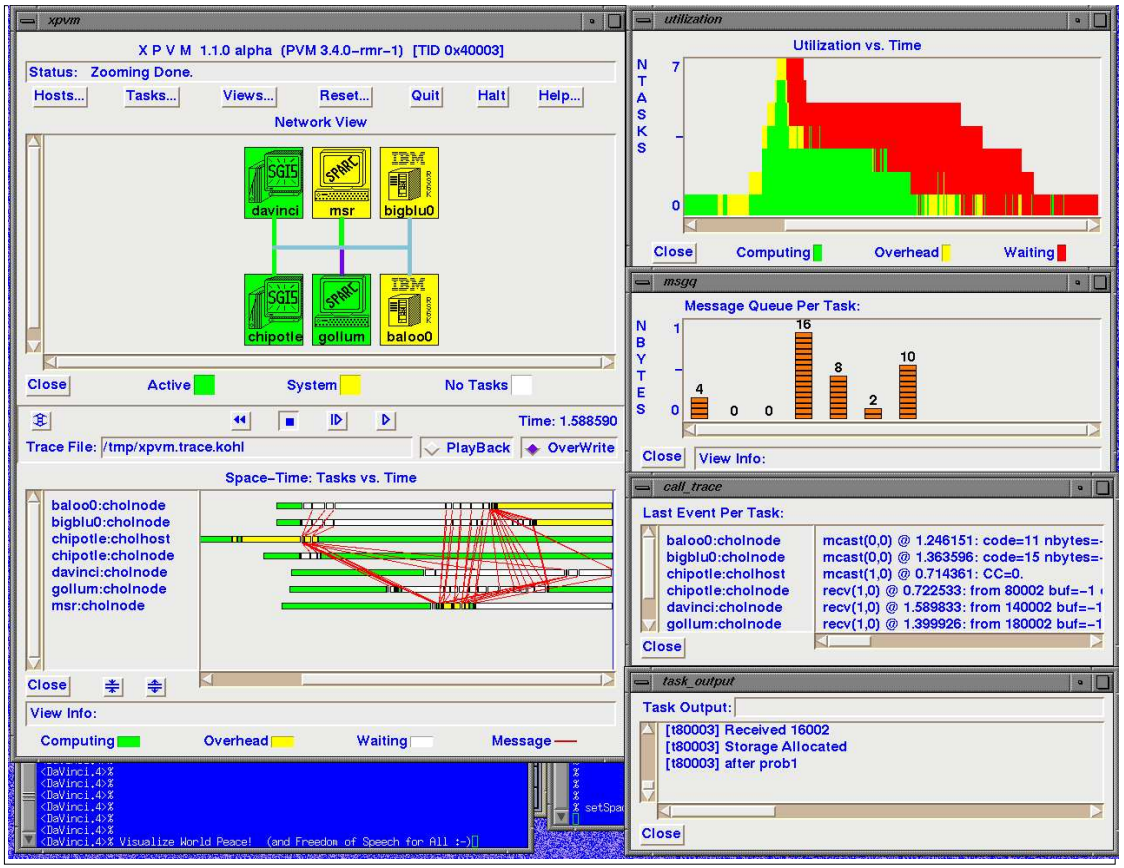
Over an order of magnitude faster than version 1.0

Added animation of network traffic

Added dynamic views of the message buffers

Allows buffered trace events

Can turn PVM tracing ON and OFF on–the–fly

Extensible to handle user defined tracing

http://www.epm.ornl.gov/pvm