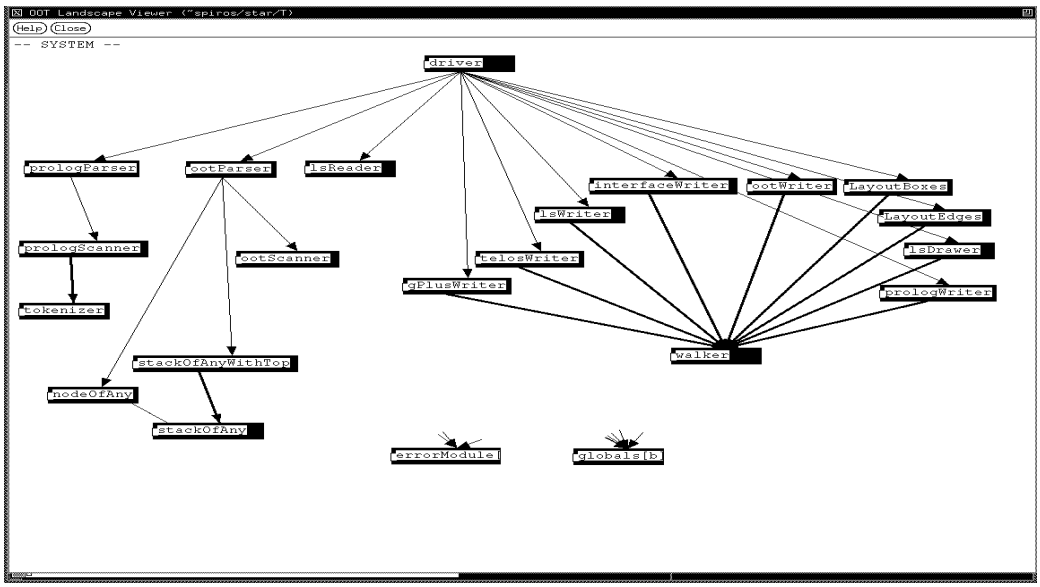
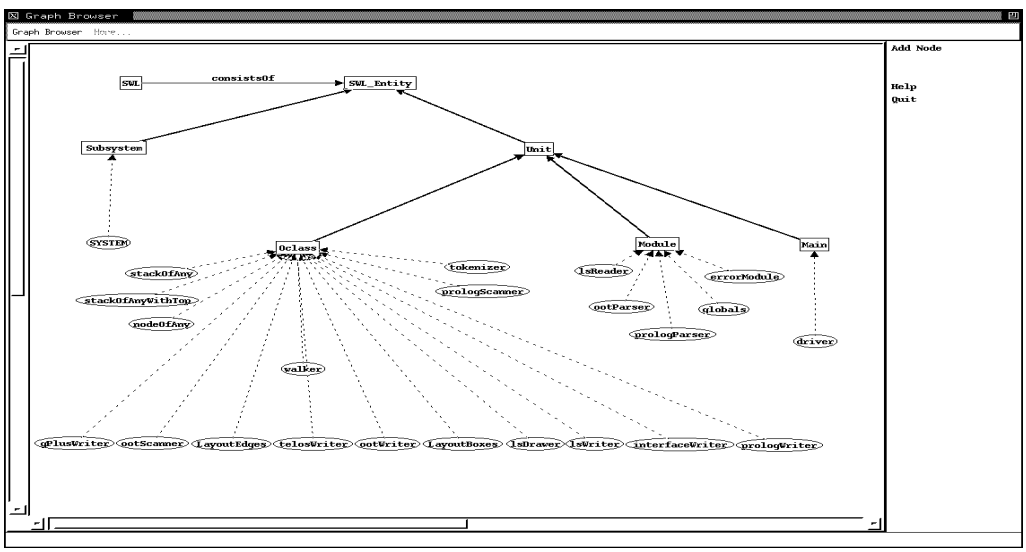
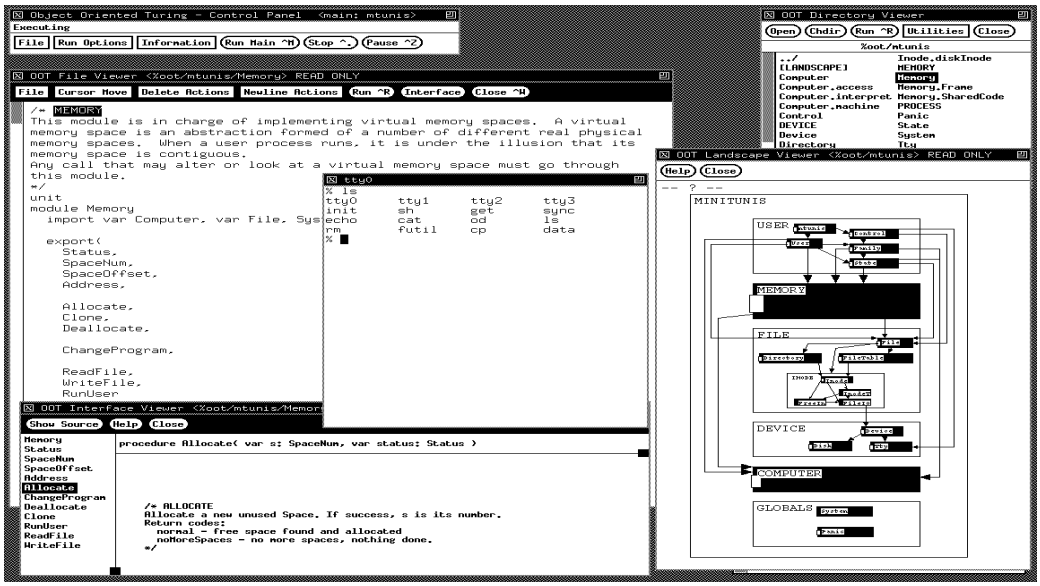

OOT Landscape Viewer (~spiros/star/T)
Help
Close
-- SYSTEM --
driver
prologParser
ootParser
lsReader
interfaceWriter
ootWriter
LayoutBoxes
lsWriter
LayoutEdges
prologScanner
ootScanner
telosWriter
lsDrawer
gPlusWriter
prologWriter
tokenizer
walker
stackOfAnyWithTop
nodeOfAny
stackOfAny
errorModule
globals[b


Graph Browser
Graph Browser Hide...
Add Node
Help
Quit
SWL
consistsOf
SWL_Entity
Subsystem
Unit
SYSTEM
Oclass
Module
Main
stackOfAny
stackOfAnyWithTop
nodeOfAny
tokenizer
prologScanner
lsReader
errorModule
potParser
globals
prologParser
driver
walker
gPlusWriter
potScanner
layoutEdges
telosWriter
potWriter
layoutBoxes
lsDrawer
lsWriter
interfaceWriter
prologWriter


Object Oriented Turing - Control Panel <main: mtunis>
Executing
File
Run Options
Information
Run Main ^M
Stop ^.
Pause ^Z
OOT Directory Viewer
Open
Chdir
Run ^R
Utilities
Close
%oot/mtunis
../
[LANDSCAPE]
Computer
Computer.access
Computer.interpret
Computer.machine
Control
DEVICE
Device
Directory
Inode.diskInode
MEMORY
Memory.Frame
Memory.SharedCode
PROCESS
Panic
State
System
Tty
OOT File Viewer <%oot/mtunis/Memory> READ ONLY
File
Cursor Move
Delete Actions
Newline Actions
Run ^R
Interface
Close ^W
/* MEMORY
This module is in charge of implementing virtual memory spaces. A virtual
memory space is an abstraction formed of a number of different real physical
memory spaces. When a user process runs, it is under the illusion that its
memory space is contiguous.
Any call that may alter or look at a virtual memory space must go through
this module.
*/
unit
module Memory
import var Computer, var File, Sys
export(
Status,
SpaceNum,
SpaceOffset,
Address,
Allocate,
Clone,
Deallocate,
ChangeProgram,
ReadFile,
WriteFile,
RunUser
tty0
% ls
tty0 tty1 tty2 tty3
init sh get sync
echo cat od ls
rm futil cp data
%
OOT Interface Viewer <%oot/mtunis/Memor
Show Source
Help
Close
Memory
Status
SpaceNum
SpaceOffset
Address
Allocate
ChangeProgram
Deallocate
Clone
RunUser
ReadFile
WriteFile
procedure Allocate(var s: SpaceNum, var status: Status)
/* ALLOCATE
Allocate a new unused Space. If success, s is its number.
Return codes:
normal - free space found and allocated
noMoreSpaces - no more spaces, nothing done.
*/
OOT Landscape Viewer <%oot/mtunis> READ ONLY
Help
Close
-- ? --
MINITUNIS
USER
MEMORY
FILE
DEVICE
COMPUTER
GLOBALS