

WiP: Octopus

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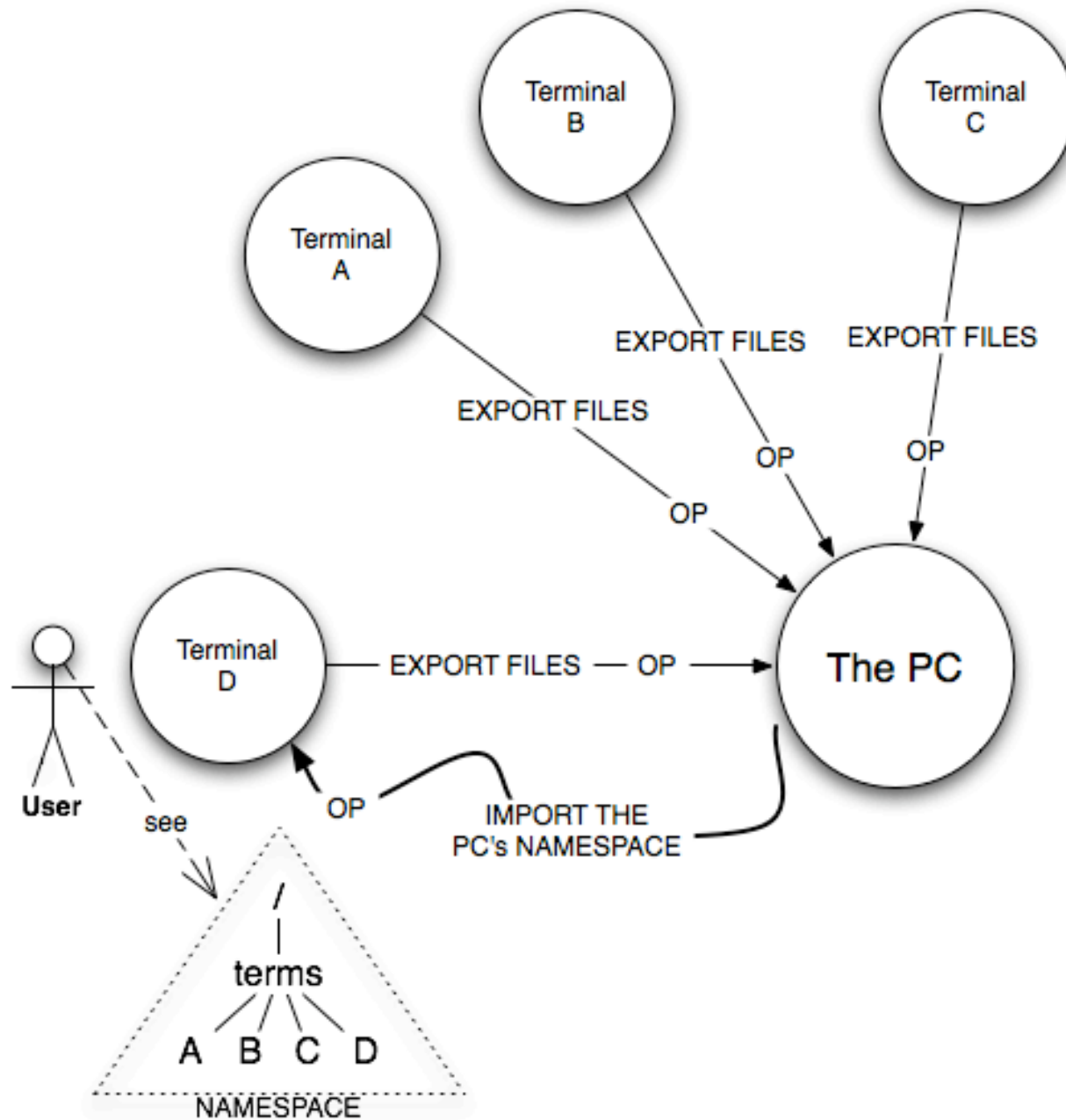
<http://lsub.org>

The Problem

- More than 3(?) computers per user.
- Heterogeneous hardware & software.
- Incoordination, uncontrollability, and inconsistency of current systems:
 - All control in the mind of the users.
 - Transmission also: they use pen-drives to do the work.

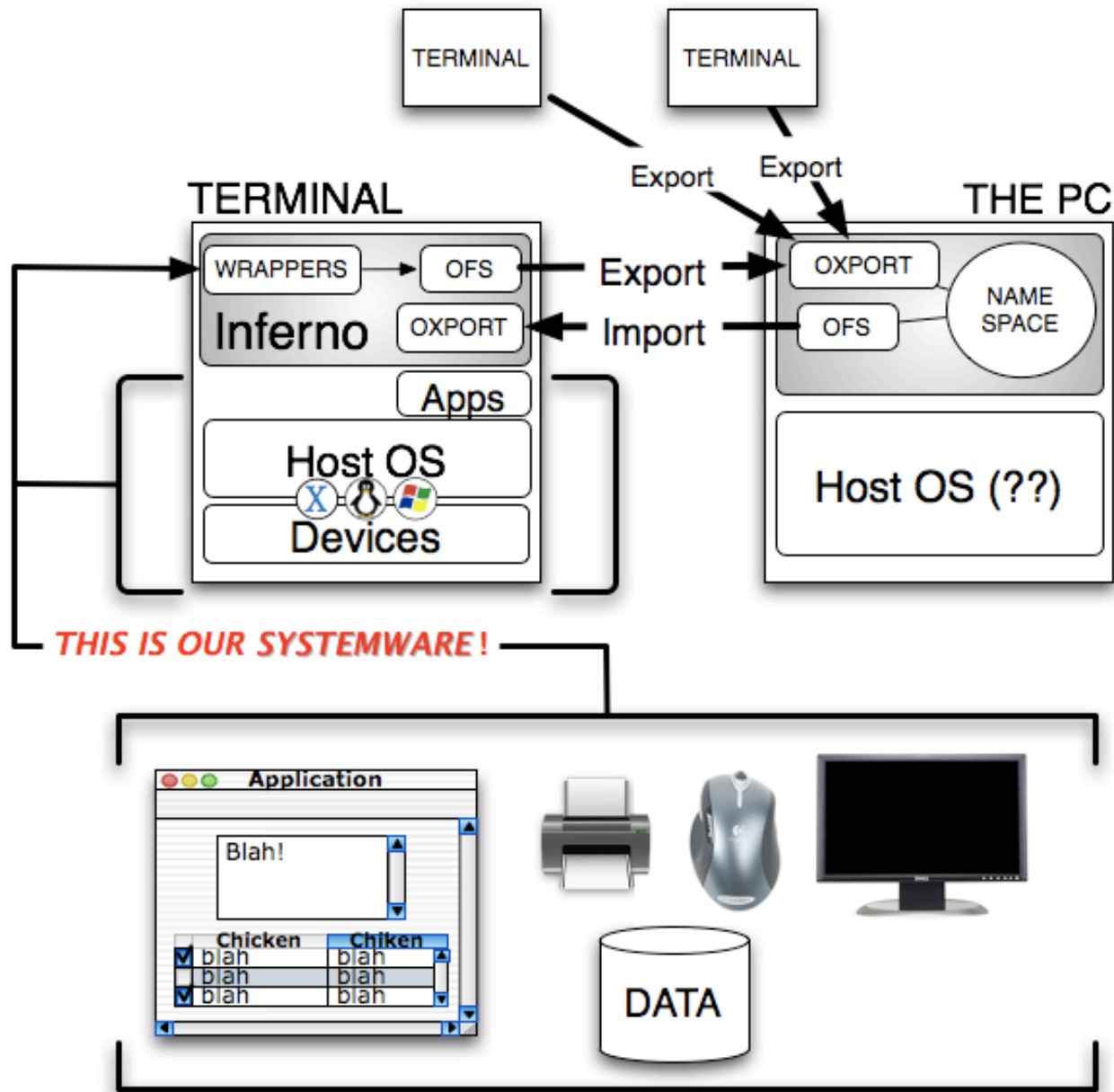
The Octopus

- The PC: a box that centralizes **everything** for a user.
- Terminals: all other boxes.



The Octopus

- Octopus runs on Inferno.
- All **ware* underneath Inferno is our *systemware*.
- The *systemware* is wrapped and exported to the Octopus namespace.



Status

- Op, Ofs, Olexport (working).
- O/mero (working).
- O/live (ongoing).
- Application Drivers (ongoing).
- Copy Device (ongoing).
- Cifs for Inferno (to do).
- ...

More Info

<http://lsub.org/lsub/octopus.html>



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