

## *anykernel*

## *rump kernel*

## *Rumprun unikernel*

...	ext2	NFS
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...	MPLS	TCP/IP
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...	PCI NIC	802.11
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virtual  
memory

scheduler

process  
execution

TCP  
/IP

NFS

802.11

PCI  
NIC

example of a  
rump kernel  
use case

pick & choose  
components  
from anykernel

application  
& libc

TCP  
/IP

NFS

802.11

PCI  
NIC

bootstrap  
& hypercalls  
& scheduler