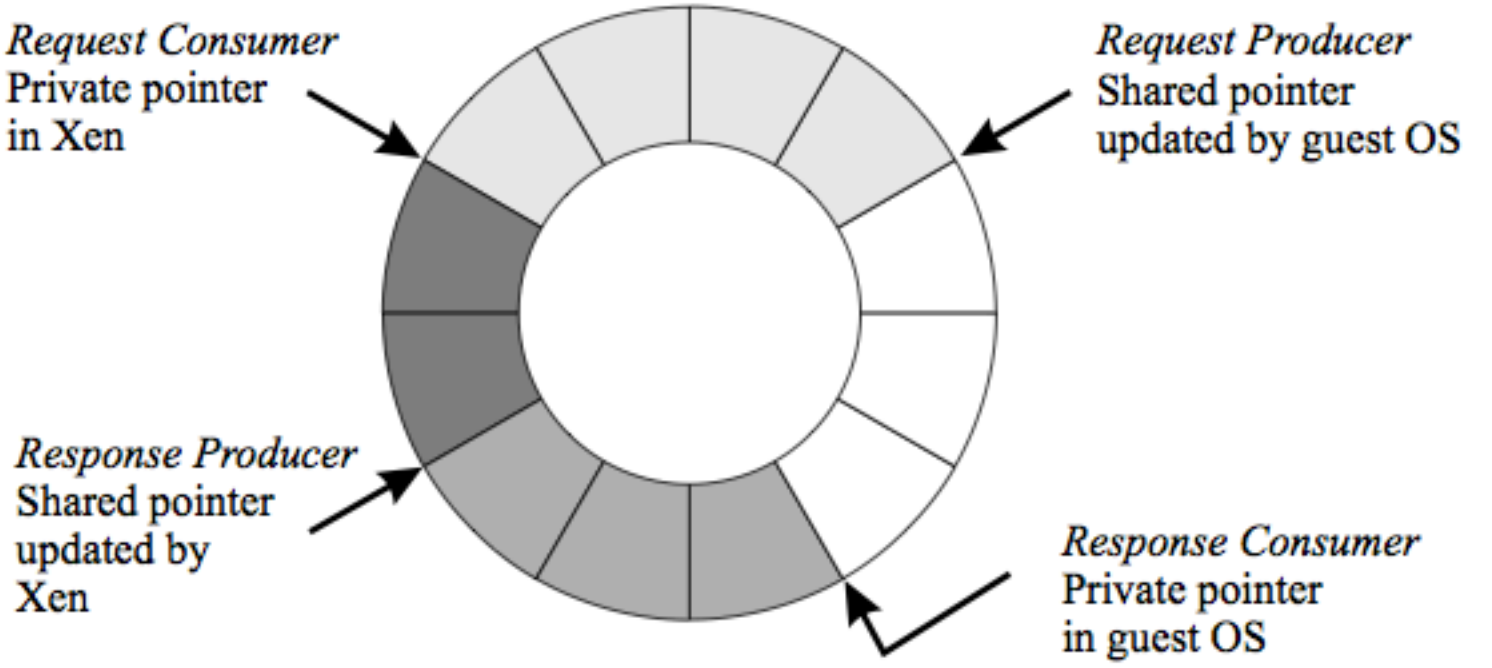
*Request Consumer*
Private pointer
in Xen
*Request Producer*
Shared pointer
updated by guest OS
*Response Producer*
Shared pointer
updated by
Xen
*Response Consumer*
Private pointer
in guest OS
**Request queue** - Descriptors queued by the VM but not yet accepted by Xen
**Outstanding descriptors** - Descriptor slots awaiting a response from Xen
**Response queue** - Descriptors returned by Xen in response to serviced requests
**Unused descriptors**