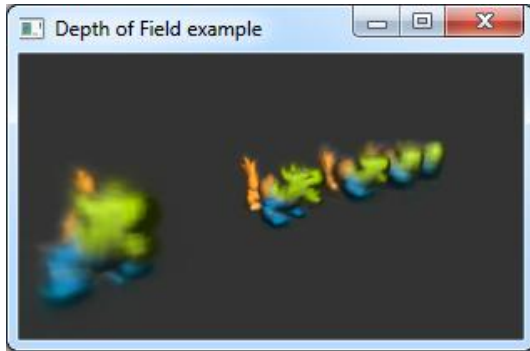


# GigaSpace : managing many objects

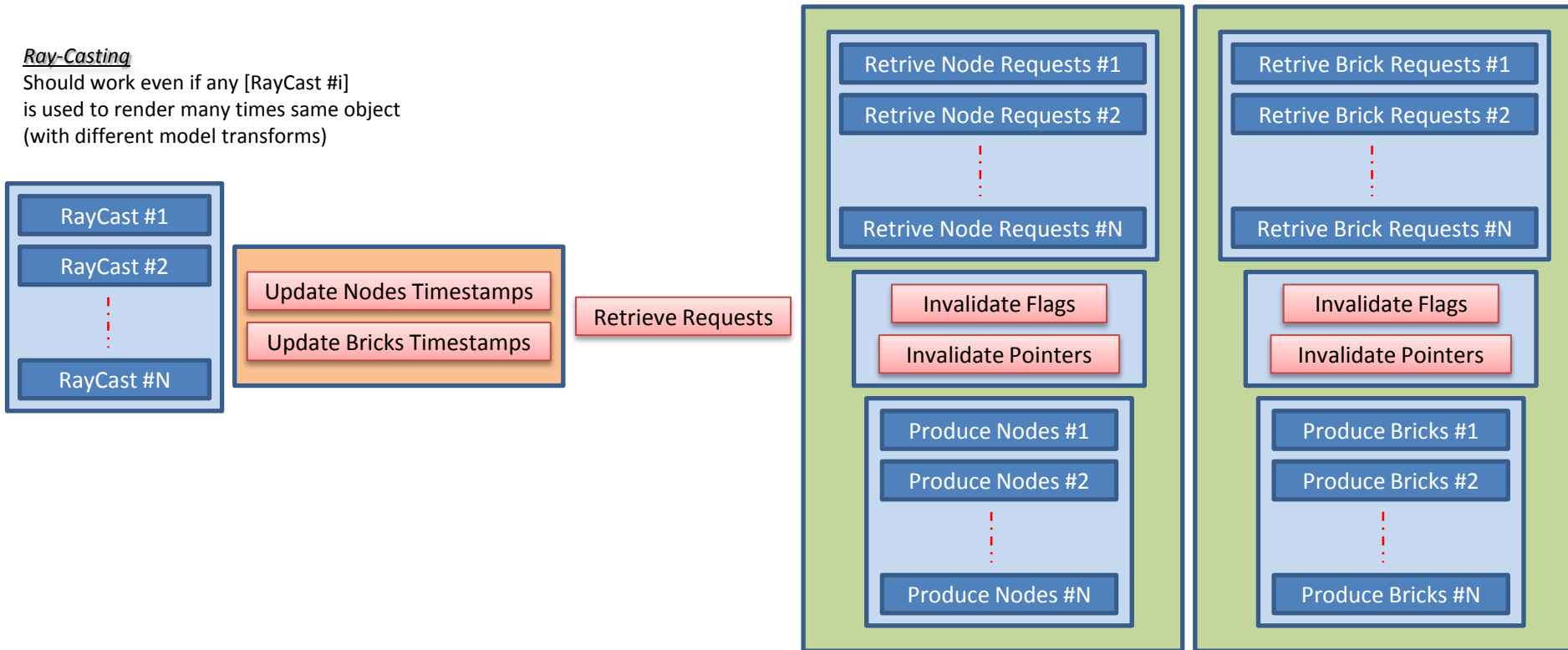
- 1 data structure
- 1 producer
- 1 renderer
- many model transforms



# GigaSpace : managing many objects

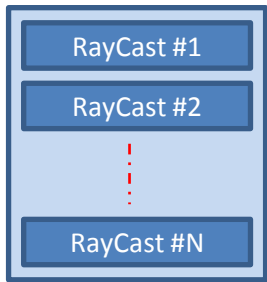
## Ray-Casting

Should work even if any [RayCast #i]  
is used to render many times same object  
(with different model transforms)



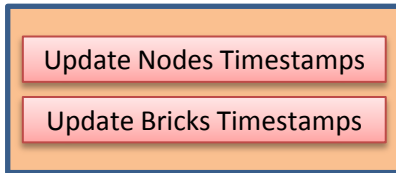
# GigaSpace : managing many objects

Need to pass  
the ROOT node  
to each RayCaster



# GigaSpace : managing many objects

Nothing to do

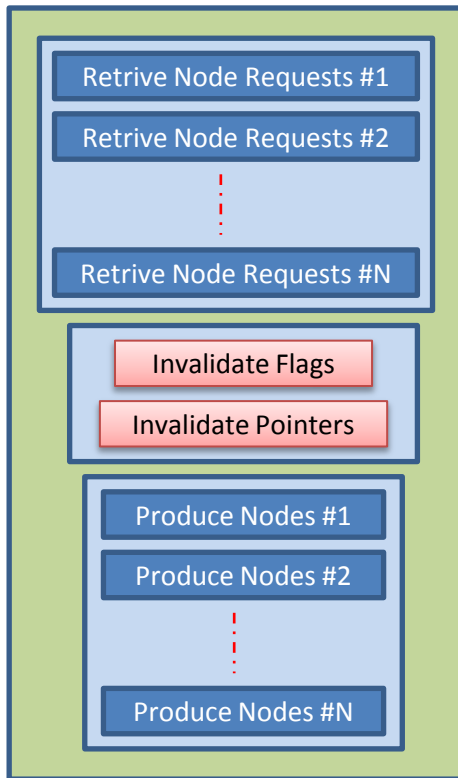


# GigaSpace : managing many objects

Nothing to do

Retrieve Requests

# GigaSpace : managing many objects



Need to modify kernels :

- create masks to retrieve Producer#1 node requests
- create masks to retrieve Producer#2 node requests
- ...
- create masks to retrieve Producer#N node requests

Nothing to do

Nothing to do

# GigaSpace : managing many objects

