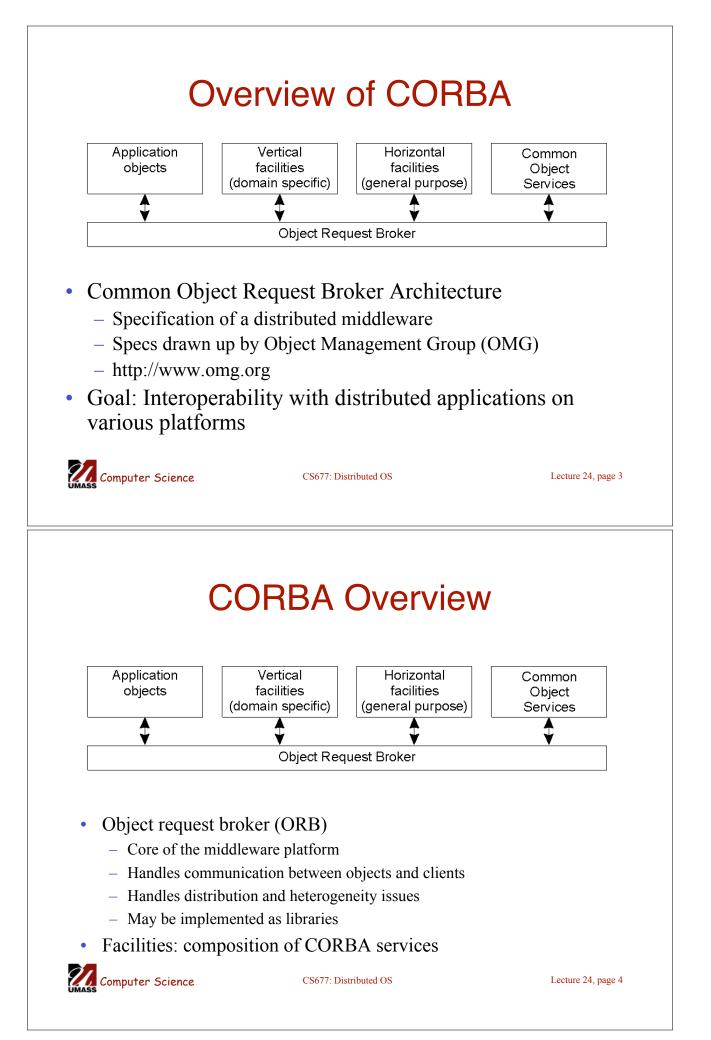
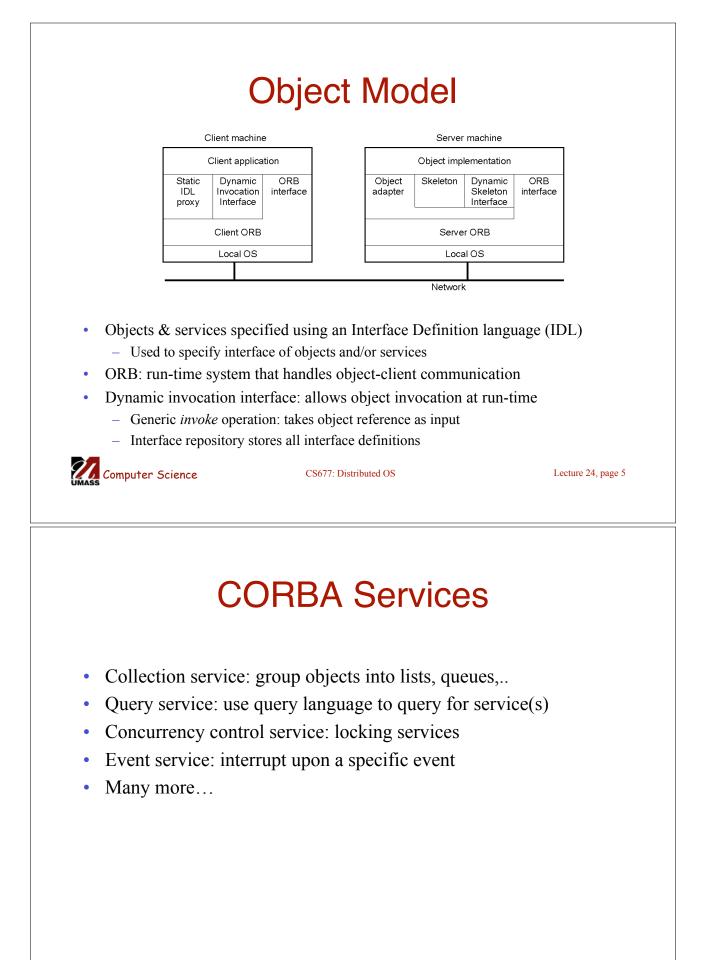


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Corba Services

Service	Description	
Collection	Facilities for grouping objects into lists, queue, sets, etc.	
Query	Facilities for querying collections of objects in a declarative manner	
Concurrency	Facilities to allow concurrent access to shared objects	
Transaction	Flat and nested transactions on method calls over multiple objects	
Event	Facilities for asynchronous communication through events	
Notification	Advanced facilities for event-based asynchronous communication	
Externalization	Facilities for marshaling and unmarshaling of objects	
Life cycle	Facilities for creation, deletion, copying, and moving of objects	
Licensing	Facilities for attaching a license to an object	
Naming	Facilities for systemwide name of objects	
Property	Facilities for associating (attribute, value) pairs with objects	
Trading	Facilities to publish and find the services on object has to offer	
Persistence	Facilities for persistently storing objects	
Relationship	Facilities for expressing relationships between objects	
Security	Mechanisms for secure channels, authorization, and auditing	
Time	Provides the current time within specified error margins	



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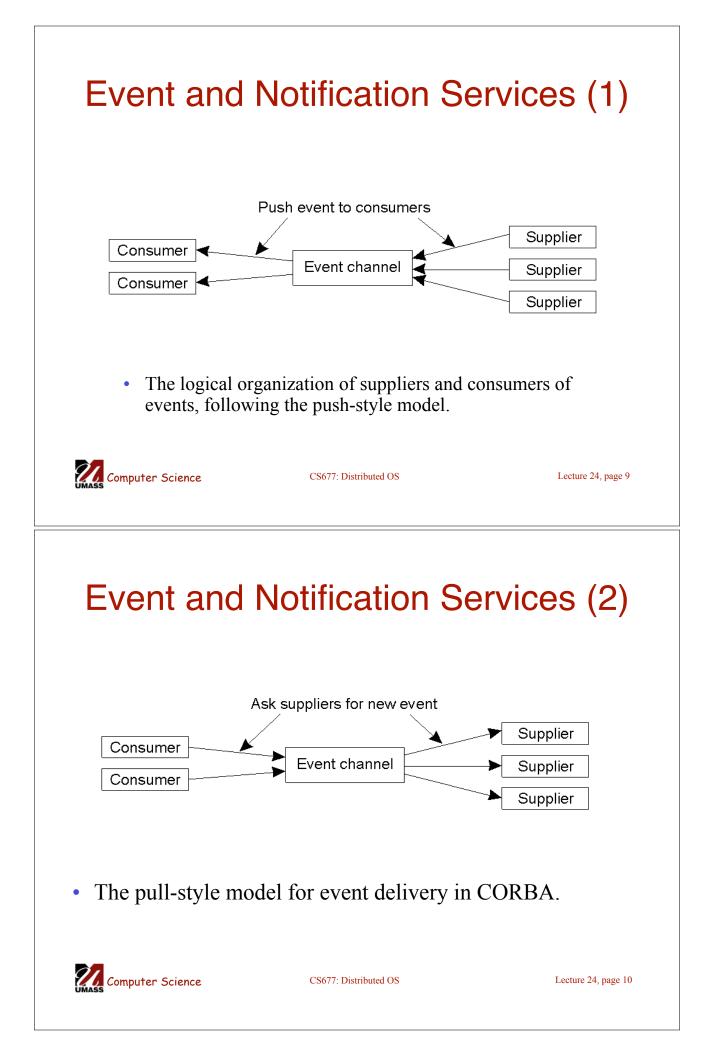
Object Invocation Models

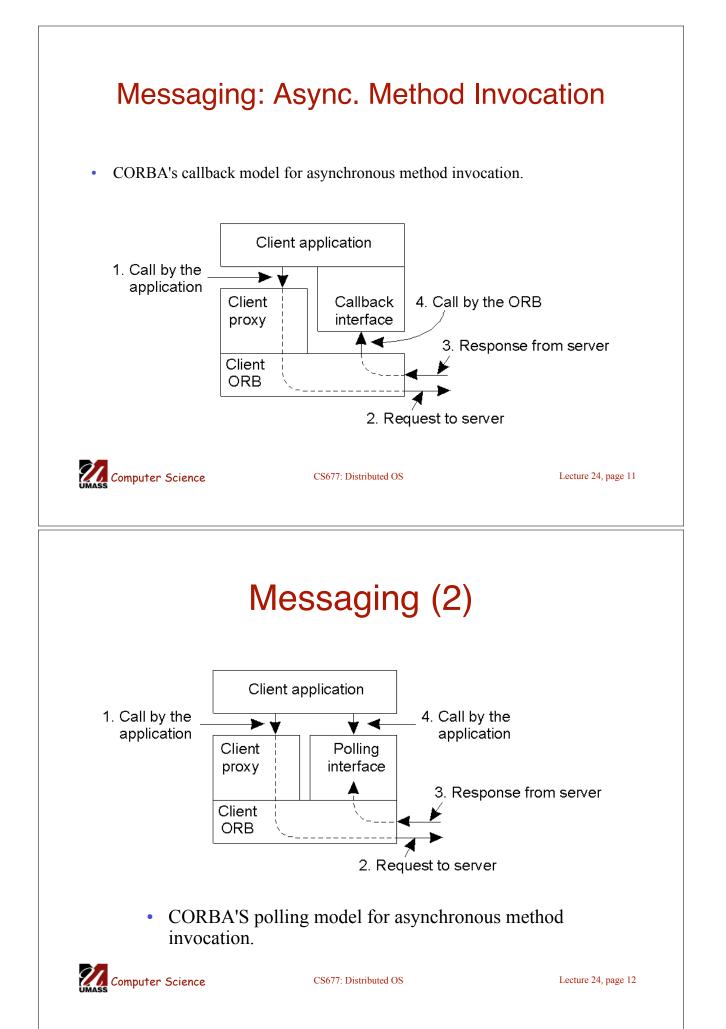
Request type	Failure semantics	Description
Synchronous	At-most-once	Caller blocks until a response is returned or an exception is raised
One-way	Best effort delivery	Caller continues immediately without waiting for any response from the server
Deferred synchronous	At-most-once	Caller continues immediately and can later block until response is delivered

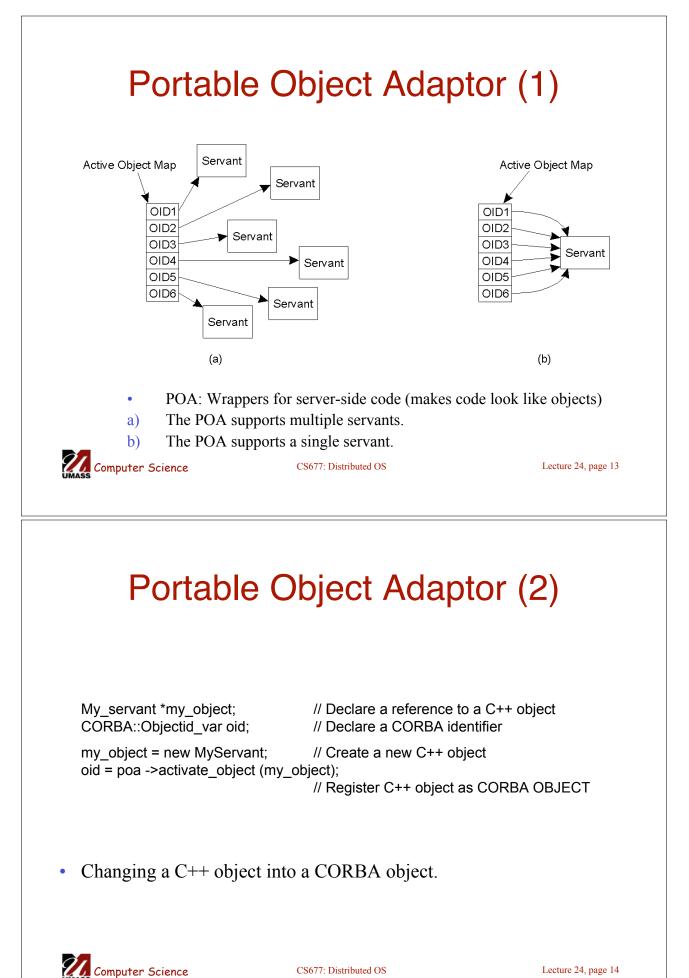
- Invocation models supported in CORBA.
 - Original model was RMI/RPC-like
 - Current CORBA versions support additional semantics



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