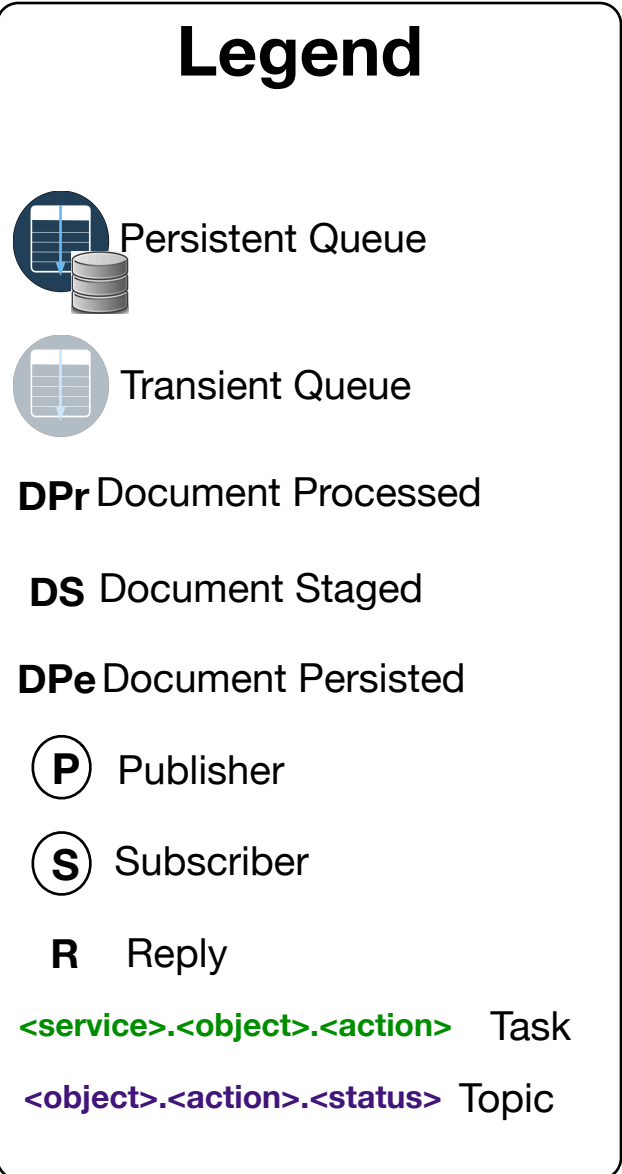
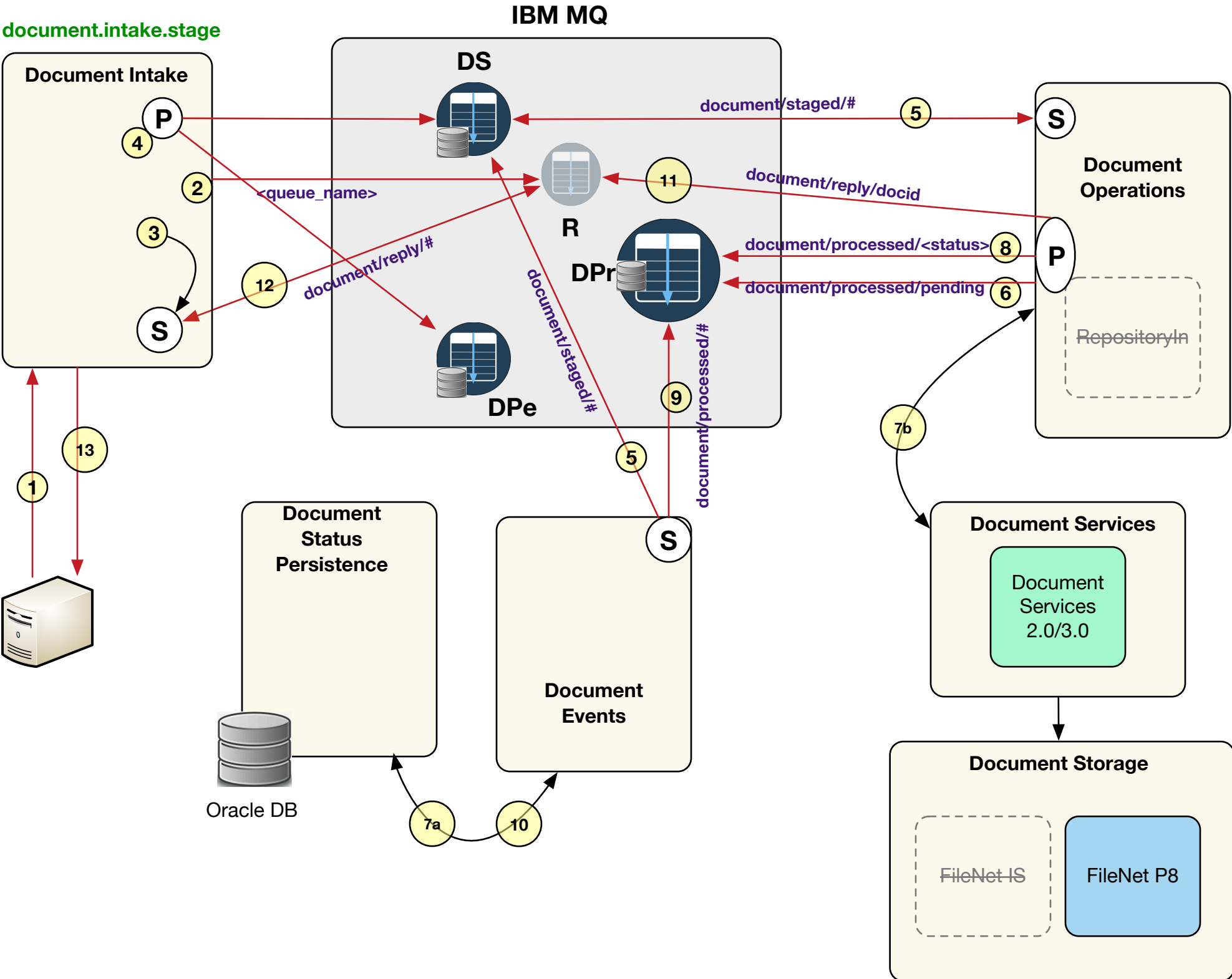


- 1 request arrives at document intake service via /sync uri
- 2 intake service establishes unique transient reply queue **<reply>** for request
- 3 intake service subscribes to **<reply>** queue
- 4 intake service publishes message to **DocumentStaged** and **DocumentPersisted** queues with reply queue name in message
- 5 document events and document operations services, receive message to perform task on staged document
- 6 document operations service publishes message to **DocumentProcessed** queue with “pending” status
- 7a document events service invokes document status persistence to write document metadata, with pending status, to persistent store
- 7b document operations service invokes document services 2.0 to process document into P8
- 8 document operations service publishes message to **DocumentProcessed** queue with success/failure status of batch
- 9 document events service, subscribed to DocumentProcessed queue, receive message to perform task on processed document
- 10 document events service invokes document status persistence to write document metadata, with success/failure status, to persistent store
- 11 document operations service publishes message to **<reply>** queue with docid
- 12 intake service, subscribed to **<reply>** queue, receives message with docid
- 13 intake service provides HTTP response to request with docid



DocumentIntake Synchronous Request Sequence