

ID	Location	Comment
ak-01	p85	"a broker or connection failure rarely delivered in order.", change to "messages owned by the failed broker are delivered by the failover broker as soon as been taken over and processed, and JMS message order semantics are preserved during failover" Response: done.
ak-02	p89	"... differ in the way that cluster state information is maintained.", change to "... differ in the way that cluster persist state information is maintained." Response: done.
ak-03	p92	"When the cluster encounters a failed connection between brokers, it cannot do anything to recover, other than stop sending data.", change to "When a broker in the cluster detects a failure of its connection to another broker in the cluster, it automatically attempts to reconnect to that broker periodically. If that broker is failed, messages and state information stored in the failed broker cannot be recovered until the failed broker is restarted." Response: done.
ak-04	p92	"It is the responsibility of an administrator to monitor .. (...) and perform the appropriate recovery operations.", change to "It is the responsibility of an administrator to monitor ..(...) and to ensure the failed broker is brought back online as soon as possible" Response: done.
ak-05	p92	"For example, messages to have been consumed by the client or the state of transactions involving the client might have been lost.", change to "For example, messages that have been consumed by the client or the state of transactions involving the client" Response: done.
ak-06	p93	"If these failure detection services operating in tandem determine that a broker has failed, then a failover broker ..", change to "These failure detection services operating in tandem to determine that a broker has failed, then a failover broker .." Response: done, but by rewording sentence altogether.
ak-06'	p93	".. will clean up any transient resources (such as transactions and ..)", change to ".. will clean up any transient resources (such as completed transactions and ..)" Response: done.
ak-06''	p93	".. will not cause a failure in message delivery.", change to ".. will not cause its messages unavailable for delivery" Response: done.
ak-1102180301.1	P94	"The takeover of a failed broker's state happens very rapidly, however while in process, the failover broker cannot accept new client connections" CHANGE TO "The takeover of a failed broker's state happens very rapidly, then the taken over data is processed, e.g. non-prepared transactions are rolled back, messages are loaded and then routed ... While the takeover process in progress, the failover broker cannot accept new client connections" Response: done.
ak-1102180301.2	P94	"during the short time required for takeover to complete, the failover broker cannot accept new client connections, causing a short delay in client reconnects, and a corresponding short delay in message delivery." CHANGE TO "during the time required for takeover to complete, the failover broker cannot accept new client connections" Response: done.

ID	Location	Comment
ak-1102180351.1	p96 TABLE 4-1	<ul style="list-style-type: none"> • "Transparent recovery from failure" CHANGE TO: "Recovery at failover" • Conventional: "No. Message Delivery is interrupted" CHANGE TO: "No. persistent messages and states in failed broker is not available until the failed broker restarts" • Enhanced: "Yes. No interruption in message delivery." CHANGE TO: "Yes, persistent messages and states in failed broker are taken over, non-prepared transactions are rolled back, messages are processed for delivery" <p>Response: done.</p>
ak-1102180359.1	p96 TABLE 4-1	<ul style="list-style-type: none"> • Conventional: "No. Message Delivery is interrupted" CHANGE TO: "No. persistent messages and states in failed broker is not available until the failed broker restarts" • Enhanced: "Yes. No interruption in message delivery." CHANGE TO: "Yes, persistent messages and states in failed broker are taken over, non-prepared transactions are rolled back, messages are processed for delivery" <p>Response: done. (This appears to be a repeat of the preceding email.)</p>