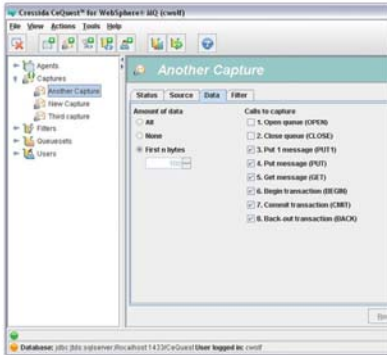


What does CeQuest™ for WebSphere® MQ do?



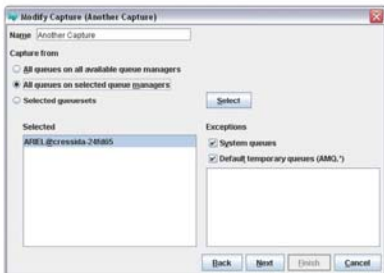
A Detailed Message Reporting, Auditing & Accounting Solution
Uses standard WMQ API Exit facility to track message activity

Easily track missing or delayed messages

- Was the message put? Retrieved?
- How far did the reply get?

Provide useful and accessible performance data

- Provides a complete breakdown of end-to-end response time:
- What time was the message put?
- What time was the message received?
- Where was the delay?



Easy auditing and regulatory compliance

- What was in this message?
- When was the message sent? By whom?
- What happened to the message?

Flexibility

- Report across multiple queue managers on multiple hosts.
- No impact on other queues, even on the same queue manager.
- Bring all the information together in a single report.



Charge-back and accounting

- By message type, count and content.

Efficiency

- Obviates need for separate logging by an API wrapper or by the application itself.
- Specify a queue set across multiple queue managers and hosts.
- Define filters to exclude unwanted messages.
- Uses standard API Exit facility to track message activity.



With CeQuest™ for WebSphere® MQ, you have a NEW product to Report on, Track and Audit WMQ Messages and Queues

Why do I need CeQuest™ for WebSphere® MQ?

#	Capture	Time	Call Type	RC	Agent	Queue Manager	Queue Name
27	New Capture	25/03/10 18:11:55.147 CET	CMIT	0	ARIEL	ARIEL	ARIEL
28	New Capture	25/03/10 18:18:58.071 CET	SPEN	0	ARIEL	COTEST	COTEST
29	New Capture	25/03/10 18:18:58.311 CET	DET	0	ARIEL	COTEST	COTEST
30	New Capture	25/03/10 18:20:13.313 CET	DET	2033	ARIEL	COTEST	COTEST
31	New Capture	25/03/10 18:20:13.313 CET	CLOSE	0	ARIEL	COTEST	COTEST
32	New Capture	25/03/10 20:05:59.382 CET	SPEN	0	ARIEL	COTEST	COTEST
33	New Capture	25/03/10 20:05:59.482 CET	PUT	0	ARIEL	COTEST	COTEST
34	New Capture	25/03/10 20:05:59.712 CET	PUT	0	ARIEL	COTEST	COTEST
35	New Capture	25/03/10 20:05:59.872 CET	CLOSE	0	ARIEL	COTEST	COTEST
36	New Capture	25/03/10 20:11:35.415 CET	OPEN	0	ARIEL	COTEST	COTEST
37	New Capture	25/03/10 20:11:35.425	Display selected messages		ARIEL	COTEST	COTEST
38	New Capture	25/03/10 20:11:35.415	Mark related calls		ARIEL	COTEST	COTEST
39	New Capture	25/03/10 20:11:35.415	CMIT	0	ARIEL	COTEST	COTEST
40	New Capture	25/03/10 20:11:35.495 CET	CMIT	0	ARIEL	COTEST	COTEST
41	New Capture	25/03/10 20:11:35.495 CET	CLOSE	0	ARIEL	COTEST	COTEST
42	New Capture	25/03/10 20:11:35.495 CET	CMIT	0	ARIEL	COTEST	COTEST
43	New Capture	25/03/10 20:11:35.495 CET	BACK	0	ARIEL	COTEST	COTEST

Reduce Risk and Compliance Exposure

What is the business value of the information carried by WebSphere MQ within your organization?

What might be the cost to your organization if some of that information was lost?

Are you compliant with Sarbanes-Oxley, Basel II, HIPAA, EC and other regulatory requirements?

Reduce Administration Overhead

How much time do your administrators spend investigating “missing” or delayed messages?

How much time do your administrators spend investigating poor MQ response times?

Do you pass information between different queue managers on different machines?

Do you have a tool which can conveniently track a message, and its reply, across multiple queue managers?

Do you have a tool which can show when exactly a message was sent and received, at each stage in its journey?

Modify Filter (PutDateTime)

Filter Name: PutDateTime

Field: LocalTime

Modifiers: DayOfWeek TimeOfDay

Starting at: [] Ending at: []

Operator: NOT AND OR

Value: []

Resulting Filter Expression: []

Resulting Filter Expression: TIMEOFWEEK(MOND.PutDateTime) > 1000 AND DAYOFWEEK(MOND.PutDateTime) == 1 OR TIMEOFDAY(MOND.PutDateTime) > 12:23

Buttons: Add, Update, Delete, Group, Ungroup, Up, Down, Logic, Save, Cancel

Simplify accounting and charge-back

Would you like to see a breakdown of message traffic based on your specific accounting and charge-back criteria?

Deal with response-time and performance problems

Do you have a tool which can break down end-to-end response time and show you where the delays are occurring?

Do you need to reduce logging overhead? (A common bottleneck if you log in the application or in a WebSphere MQ “wrapper”).

Run Replay

Select replay type: Immediate To File From File

Queue Set: COTEST

Filter: [] No filtering

Select time limits

Ignore before: [] Any

Include until: [] Any

Map queues to ...

Queue manager: Single specified queue manager: ARIEL@resnode230005 Multiple specified queue managers: []

Queue prefix: [] Queue suffix: []

Pacing: None Fixed Speed up Slow down

Options: Automatically create queues Recover user messages

Buttons: OK, Cancel

With CeQuest™ for WebSphere® MQ, you get the right answers



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