

# Generating Tests from Monitored Transactions

In addition to providing visibility into your test transactions, SOAtest can monitor the system while real transactions execute, and then generate tests automatically from these messages. This includes tests for transaction entry/exit points, as well as tests for intermediate parts of the transaction.

Benefits of this include:

- Accelerate test case creation by running real transactions through the system then generating tests that can replay them.
- Consume real messages with real data into tests from monitoring.
- Debug problems and reduce complexity by isolating components in an integrated system by replaying messages that trigger only certain parts of the transaction

For details, see:

- [Creating Tests From Sonic ESB Transactions](#)
- [Creating Tests From TIBCO EMS Transactions](#)
- [Creating Tests From JMS System Transactions](#)