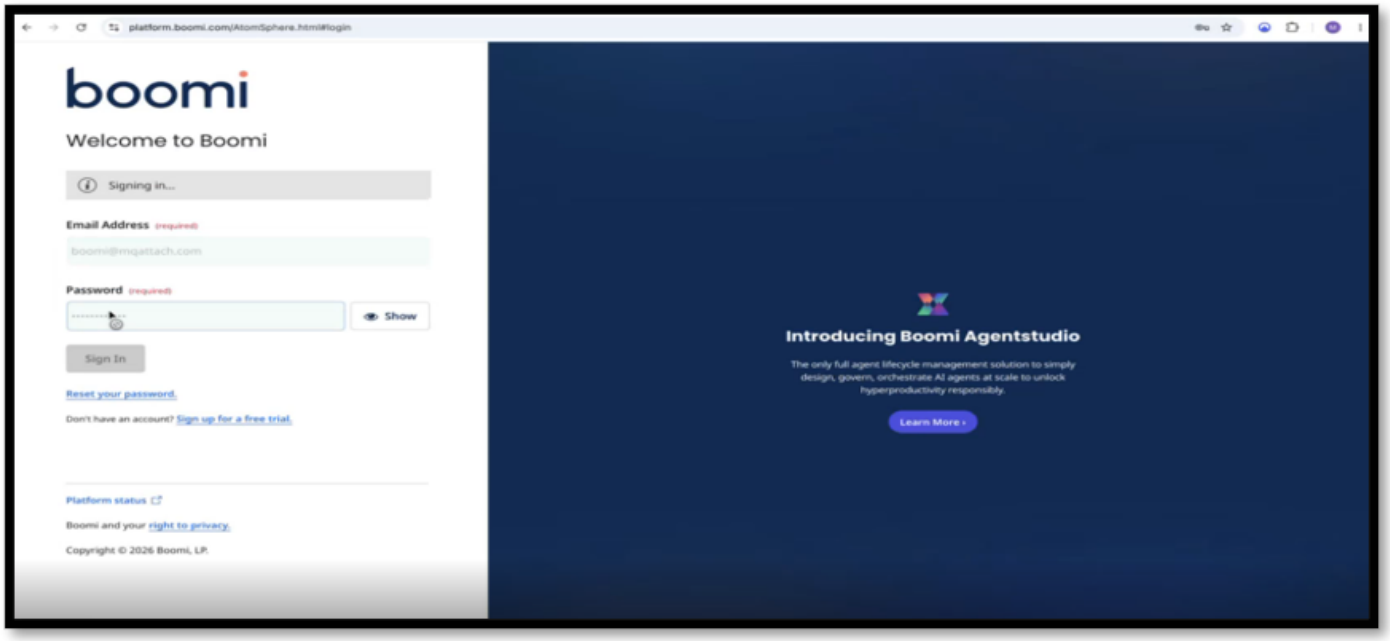
STEP-BY-STEP INSTALLATION

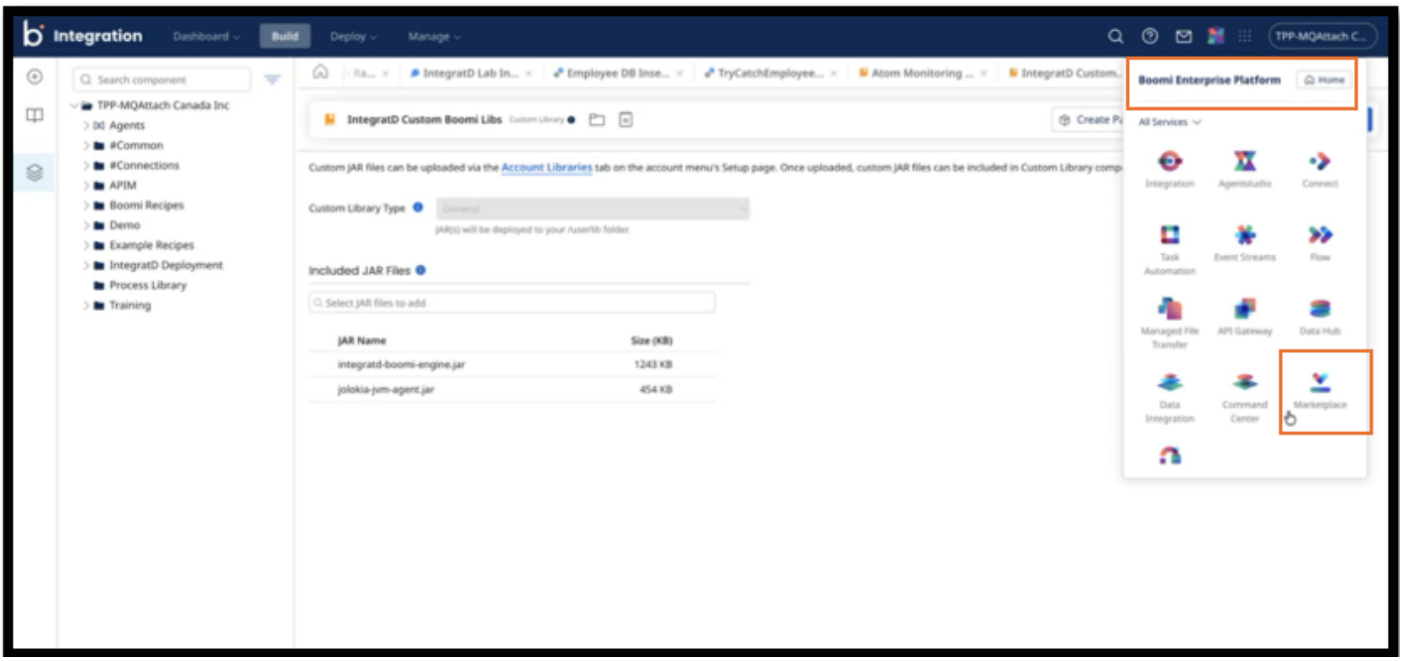
INSTALL OR ACCESS THE INTEGRATD CONNECTOR FROM THE BOOMI MARKETPLACE

The IntegratD Connector is used inside Boomi processes as the bridge between Boomi execution and IntegratD reporting. In a customer implementation, the connector should be installed or made available from the Boomi Marketplace before it is used in a process.

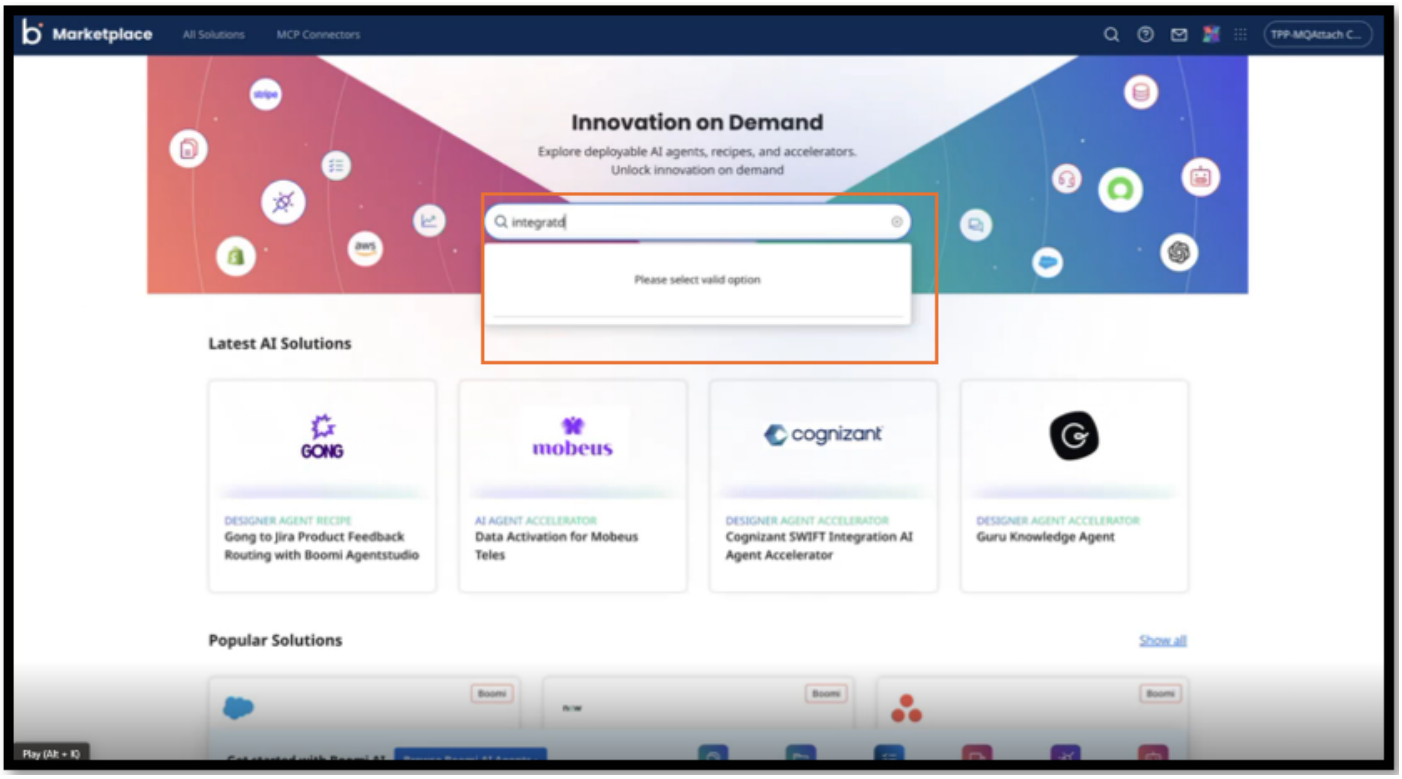
- Login to the Boomi Account



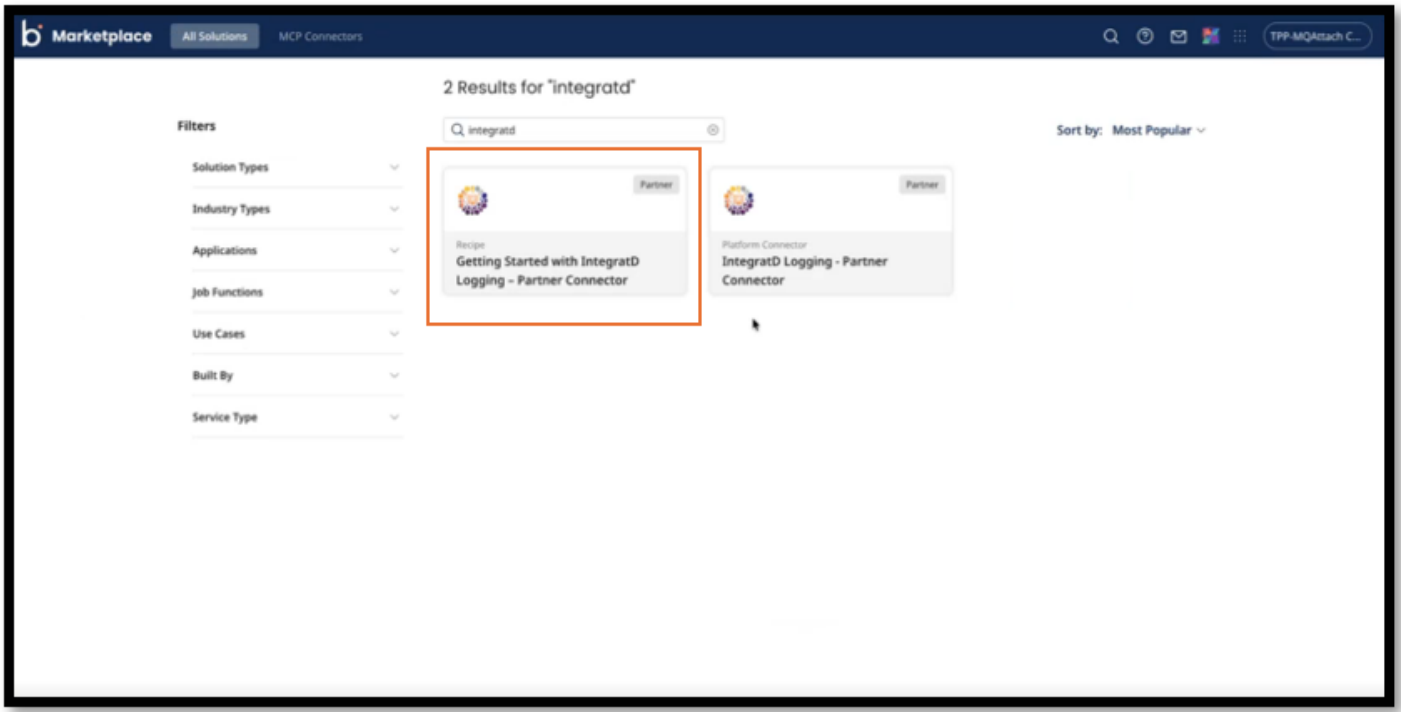
- Open Marketplace from the top navigation menu



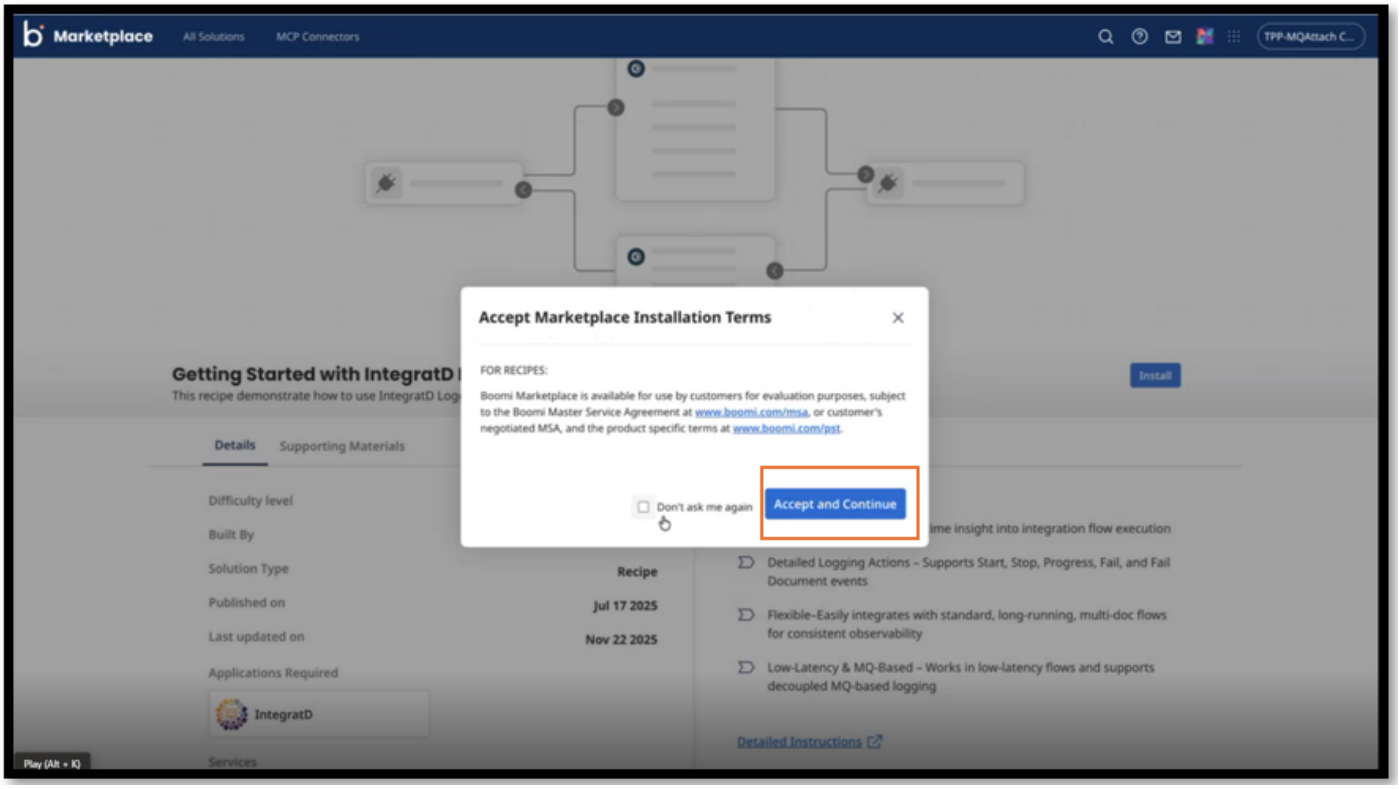
- Search for the IntegratD Connector



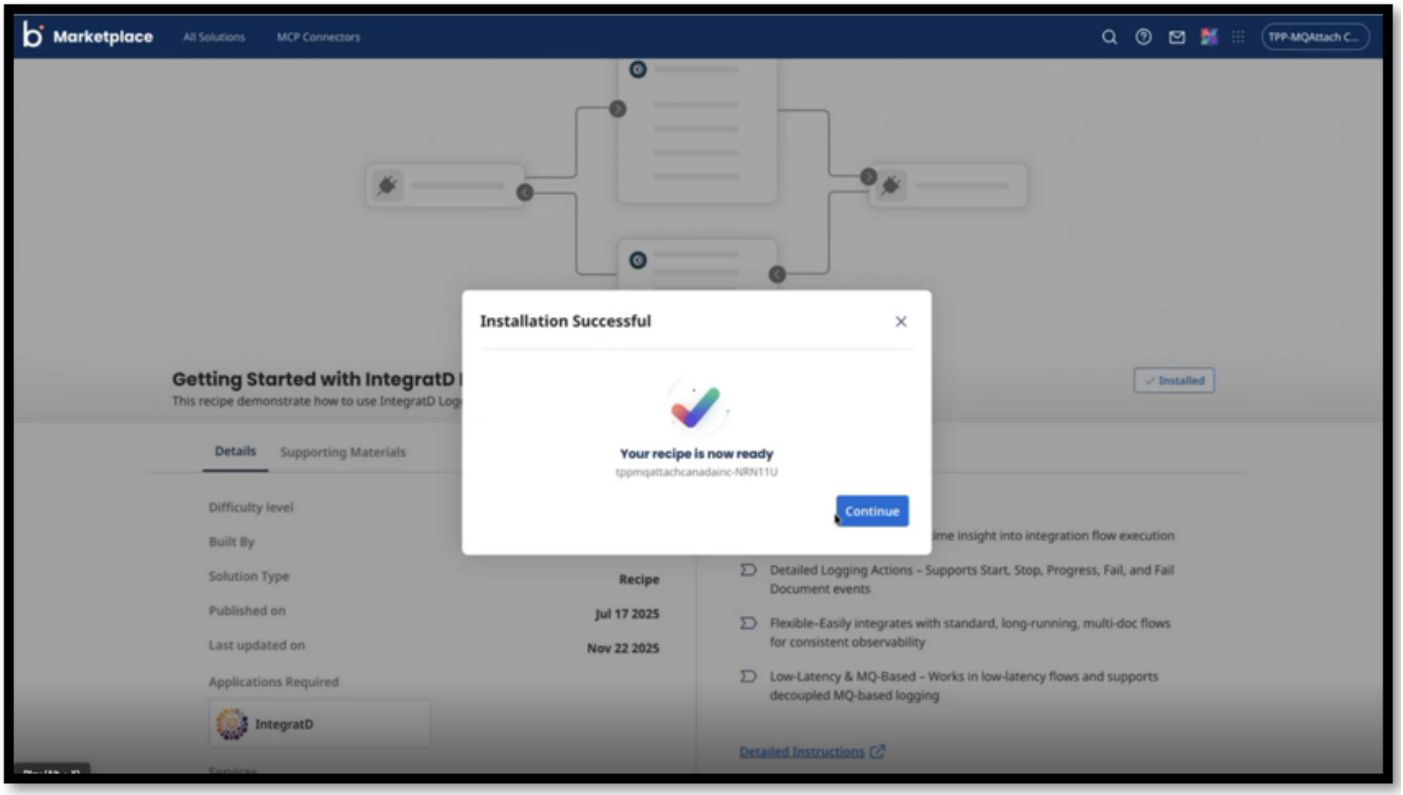
- Click on "Getting Started with IntegratD Logging - Partner Connector"



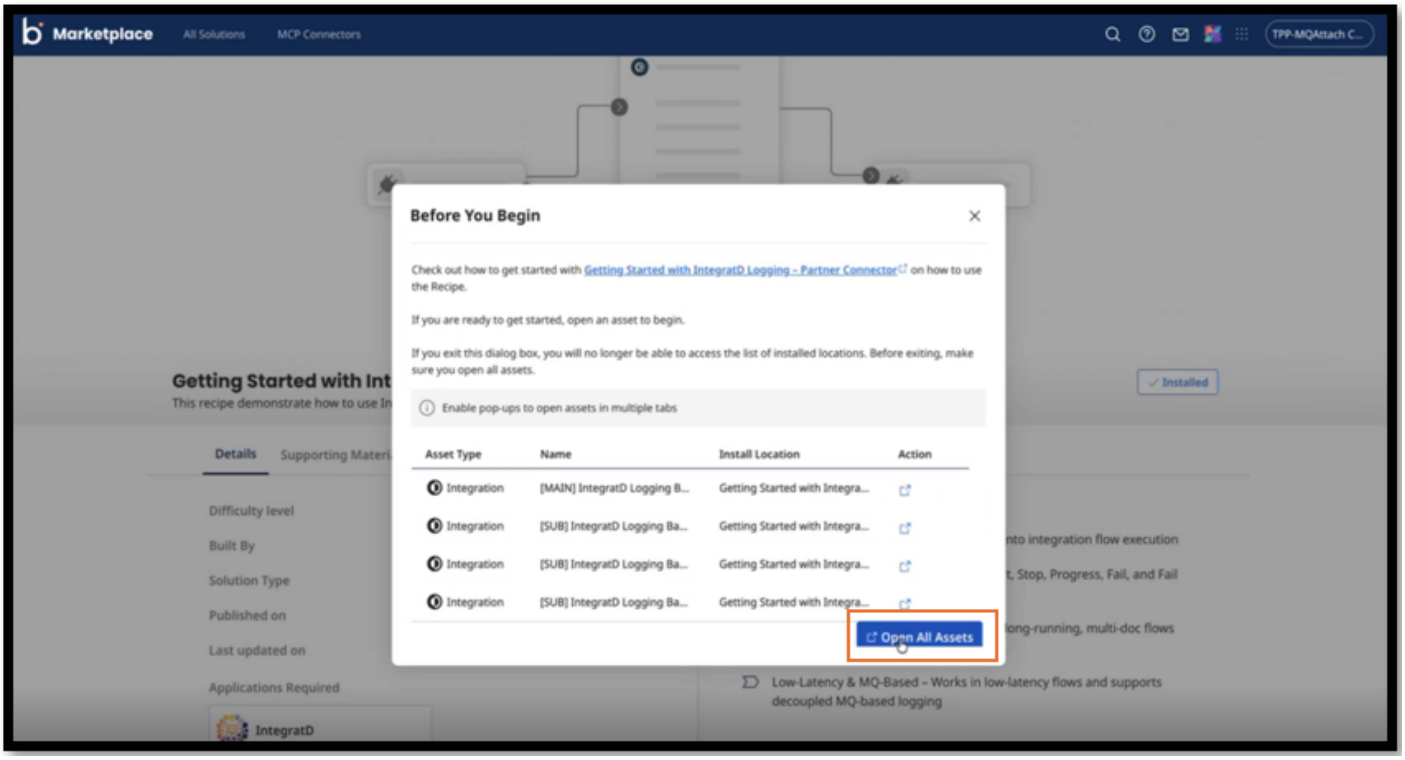
- Click on "Accept and Continue"



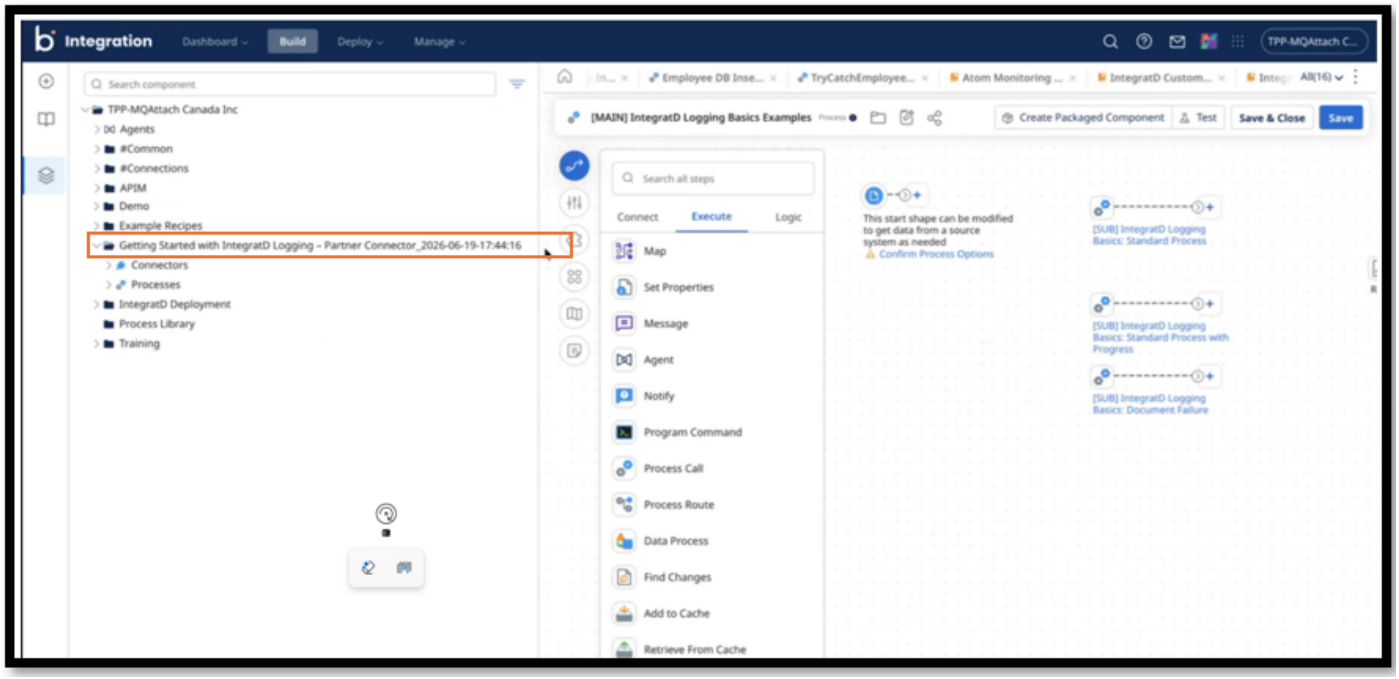
- Installation will be moved into the Customer Boomi Account.



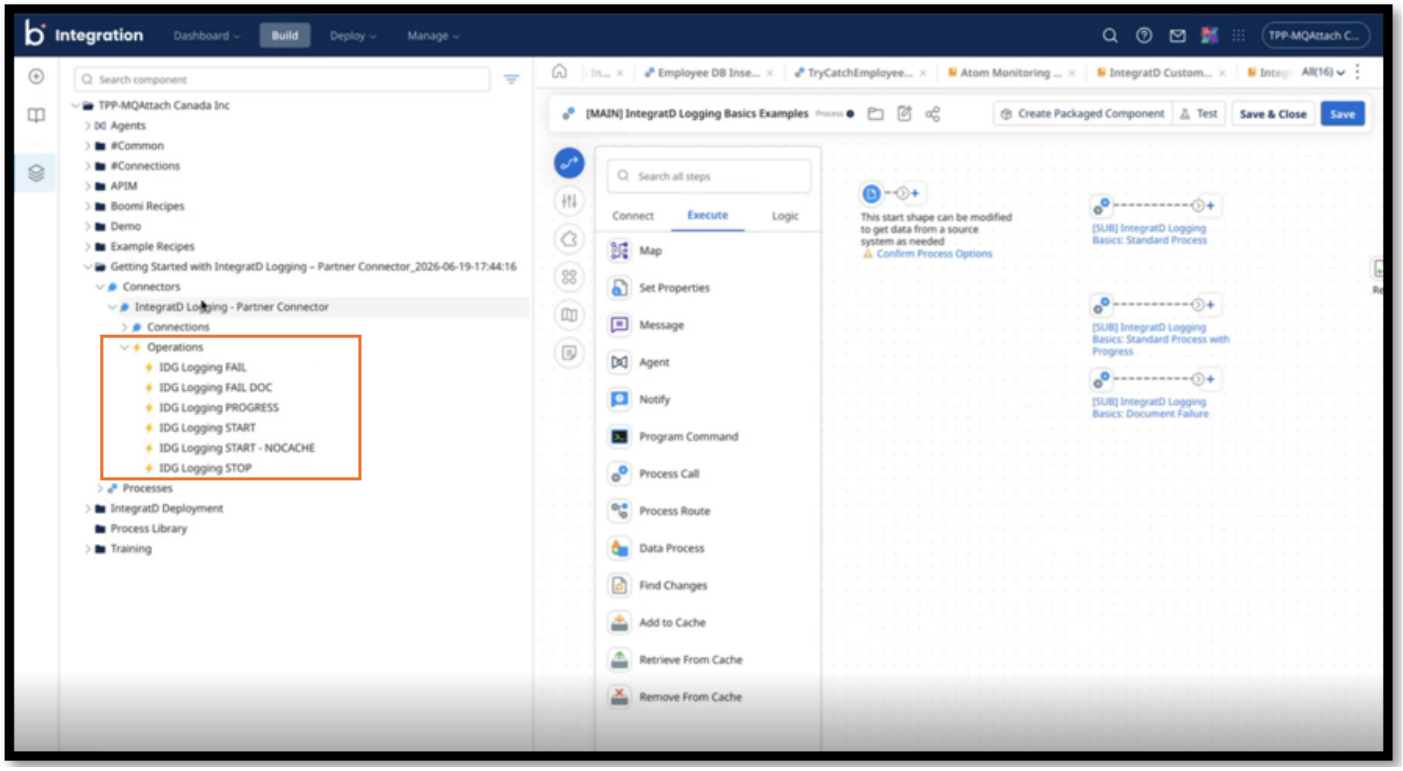
- Click on Open All Assets



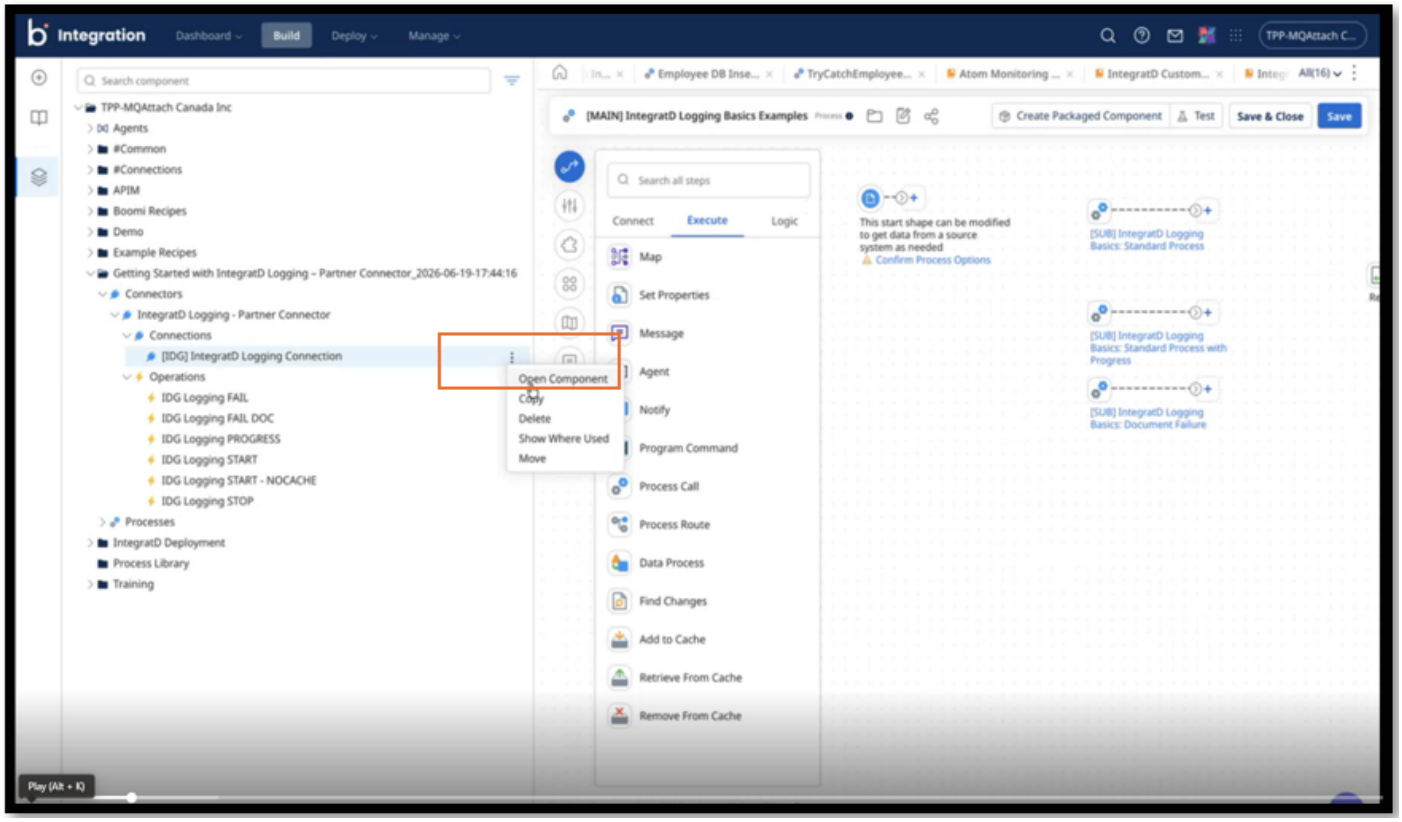
- In your Boomi Account you will notice a new tab, "Getting Started with IntegratD Logging..."



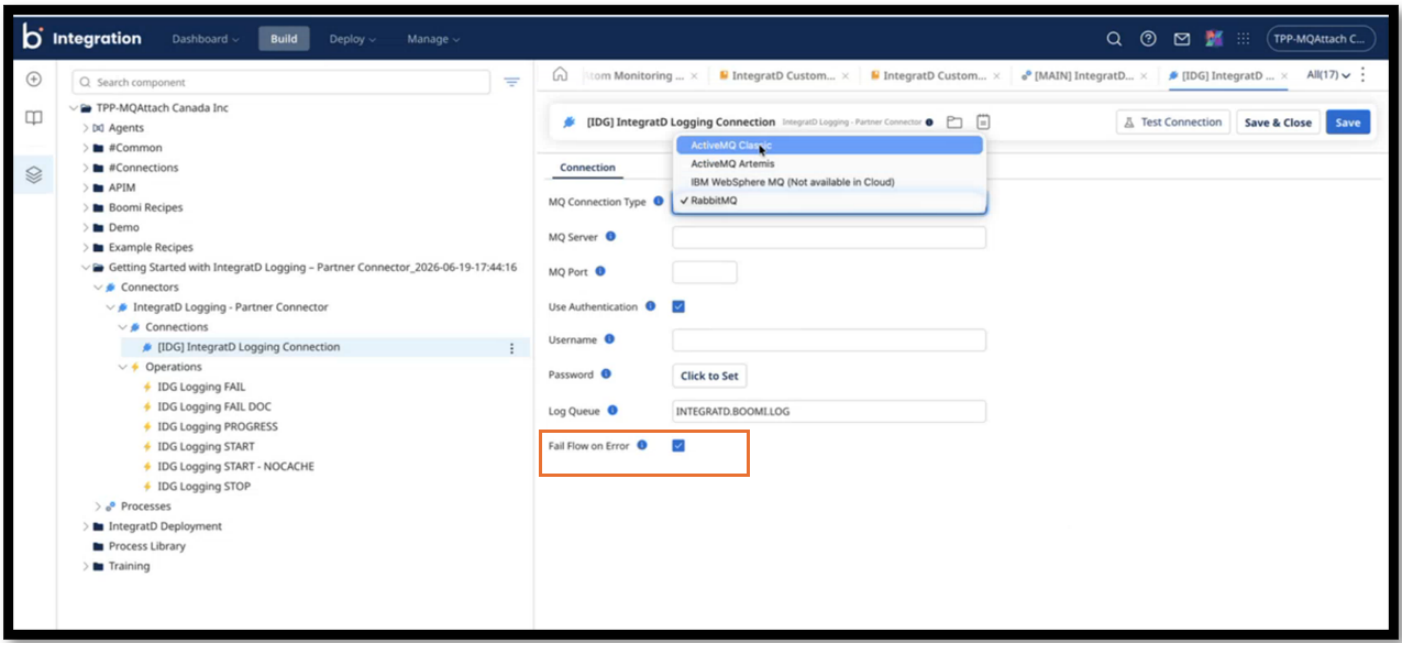
- The IntegratD Logging package is preconfigured with all standard logging operations required to track and monitor Boomi process executions. These operations include Start Transaction, Stop Transaction, Fail Transaction, Fail Document and Progress Transaction. Each operation is preconfigured and ready for use within your Boomi processes.



- Go to “[IDG] IntegratD Logging Connection” – Right click and select “Open Component”.

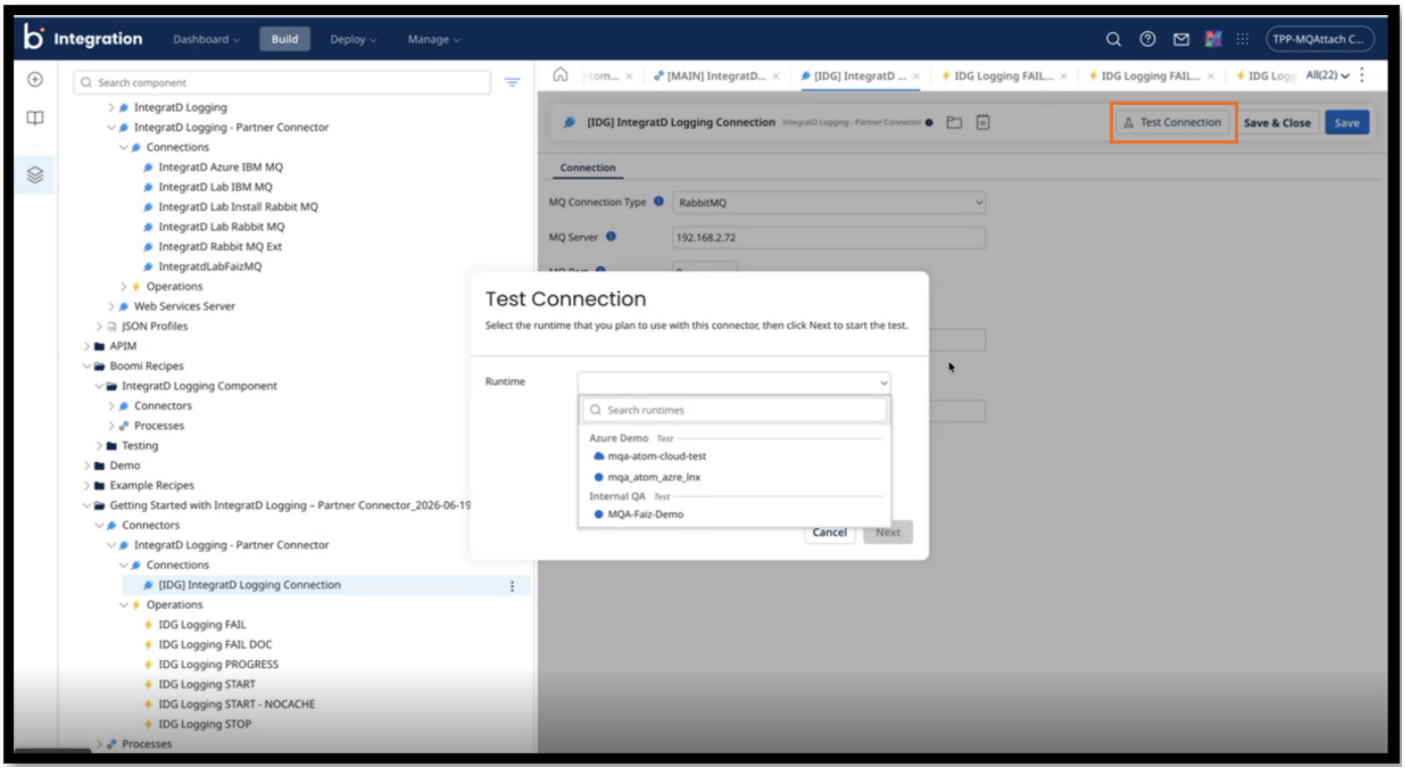


- Select the appropriate MQ Connection Type (messaging platform, such as RabbitMQ, IBM MQ, ActiveMQ Classic, or ActiveMQ Artemis). Configure the host name, port, authentication credentials, and queue information required to connect to the messaging platform.
- "Fail Follow on Error" button – IntegratD Logging is designed as a pass-through component and, by default, logging failures should not impact business processing. When Fail Flow on Error is enabled, the Boomi process will fail if the logging operation encounters an error. When disabled, the process continues normally even if the logging event cannot be transmitted.

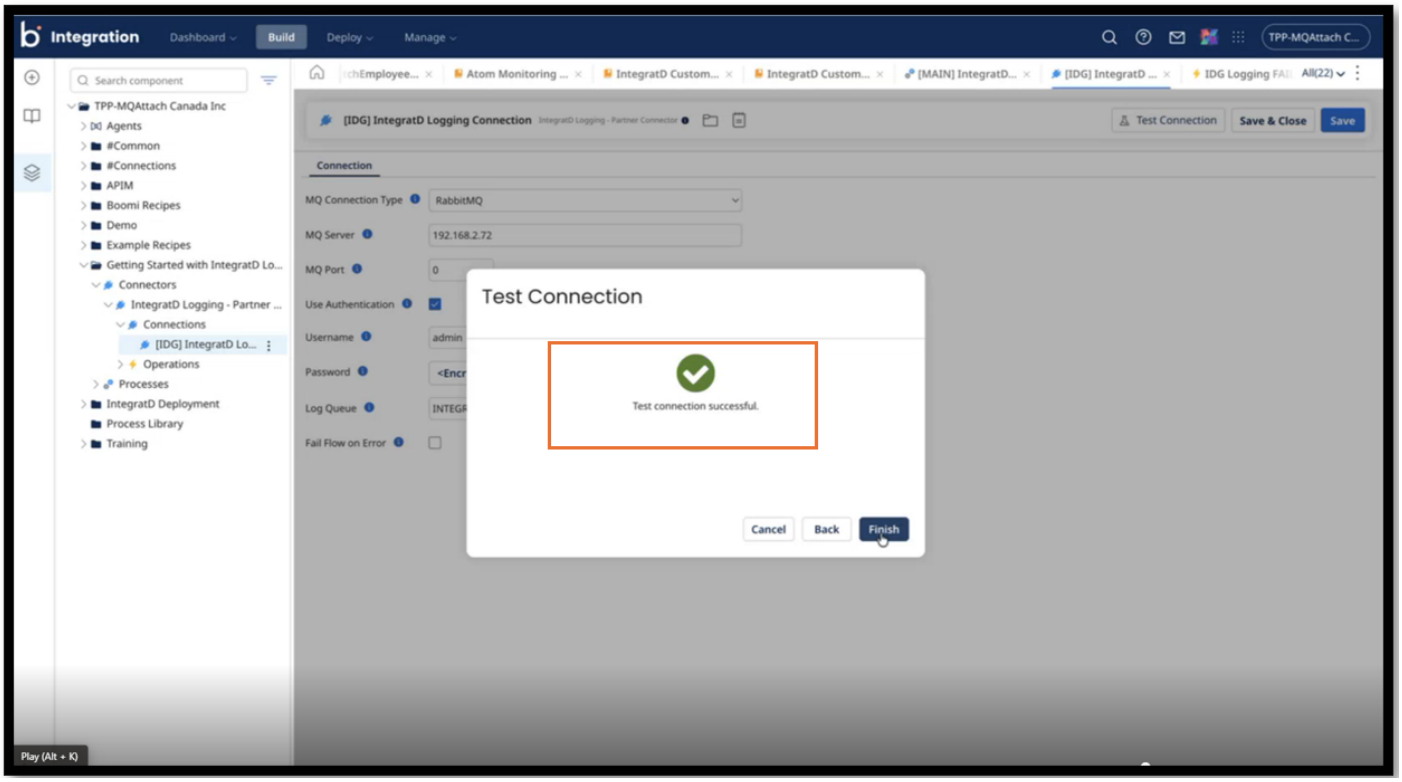


> NOTE: IntegratD includes a RabbitMQ messaging platform as part of thestandard installation. Customers can use the supplied RabbitMQ instance for IntegratD logging without requiring additional messaging infrastructure.

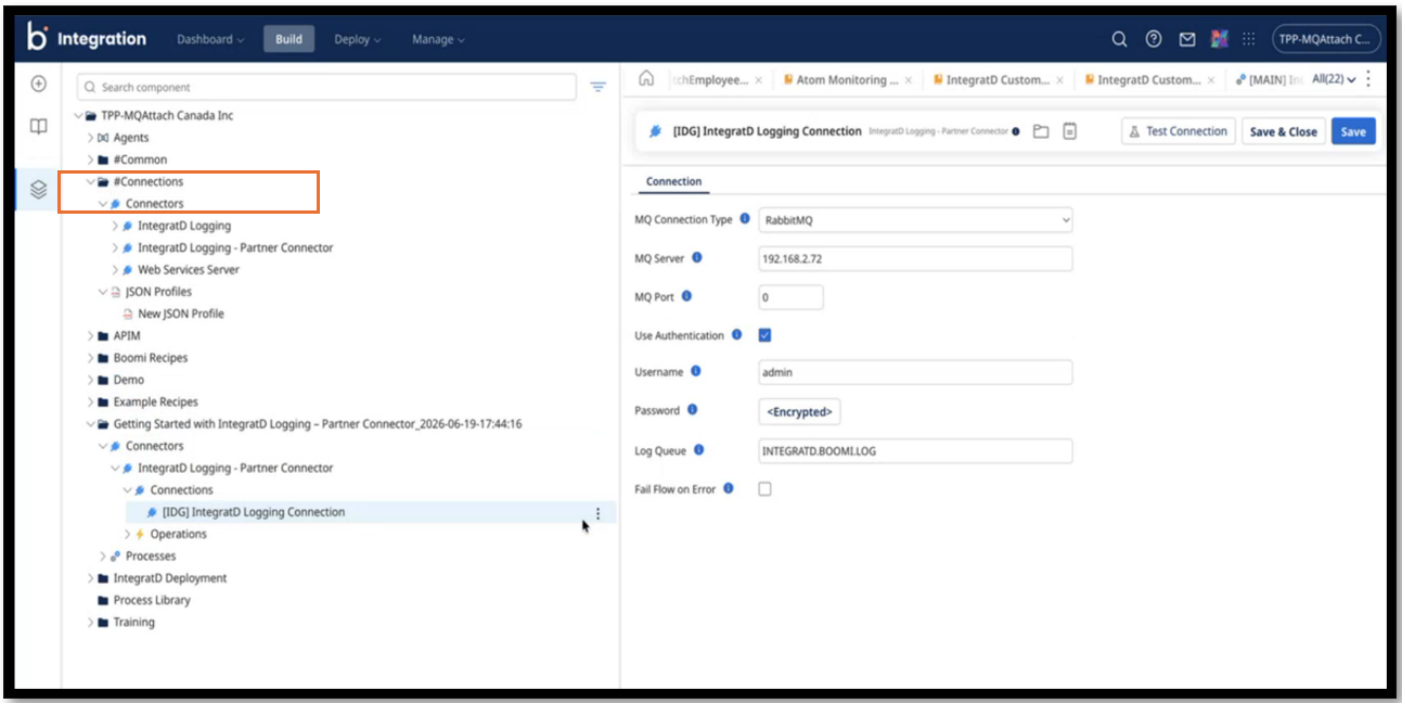
- After entering the connection details, click test Connection.



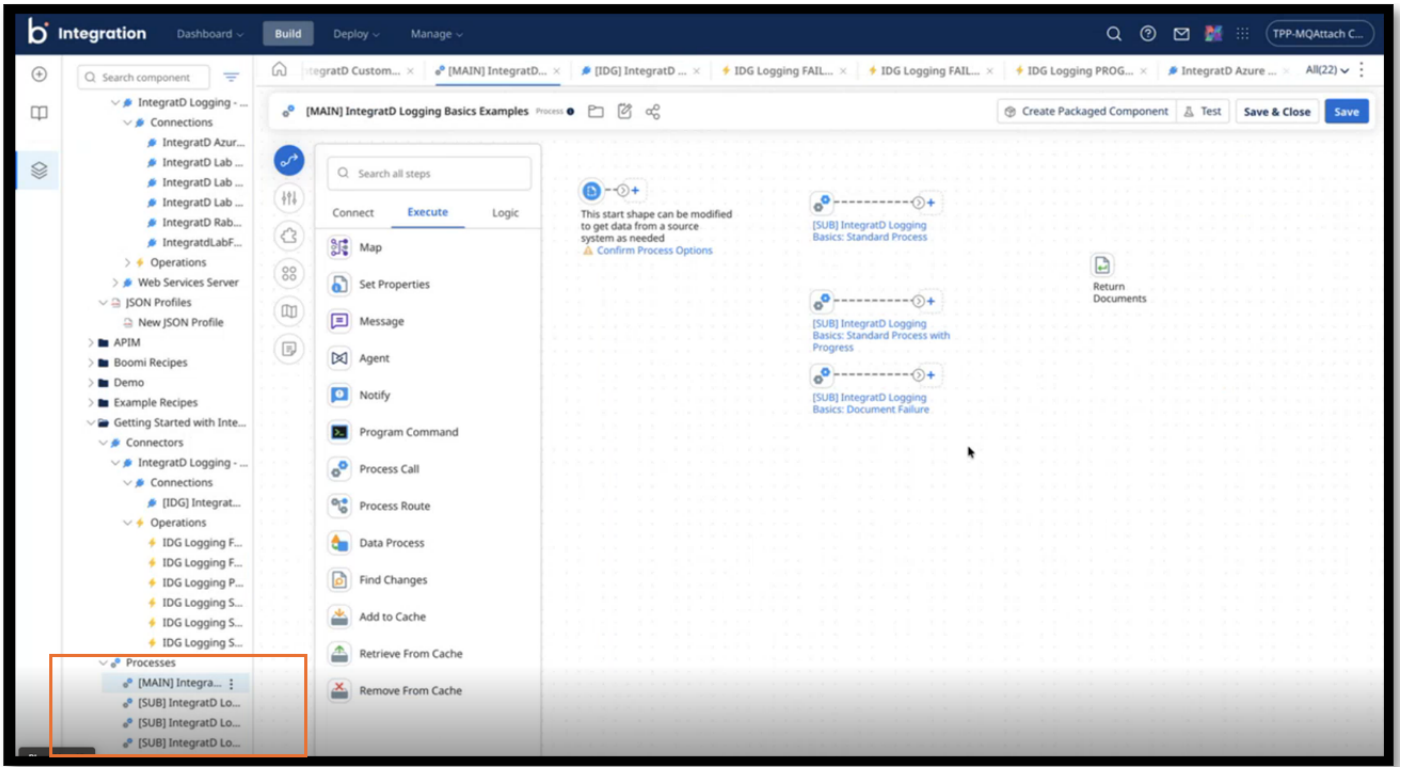
- Verify that the Connection is successful and save.



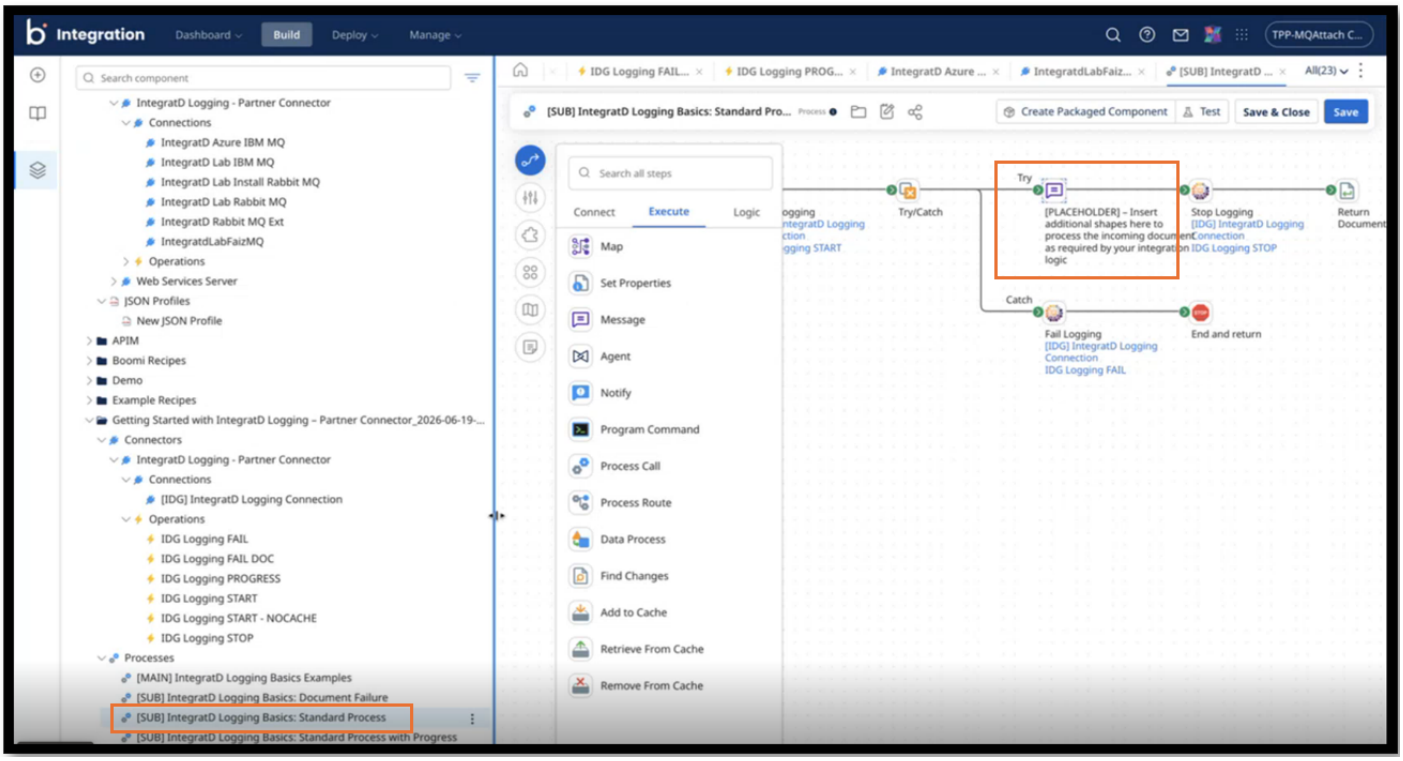
- Once the IntegratD Logging Connection has been configured and tested, it can be reused across multiple IntegratD logging implementations within the Boomi account. Boomi recommends moving the connection component into a shared **#Connections** folder to simplify management and promote reuse across projects. If the connection remains within the imported package, all logging operations must continue to reference that specific connection component.



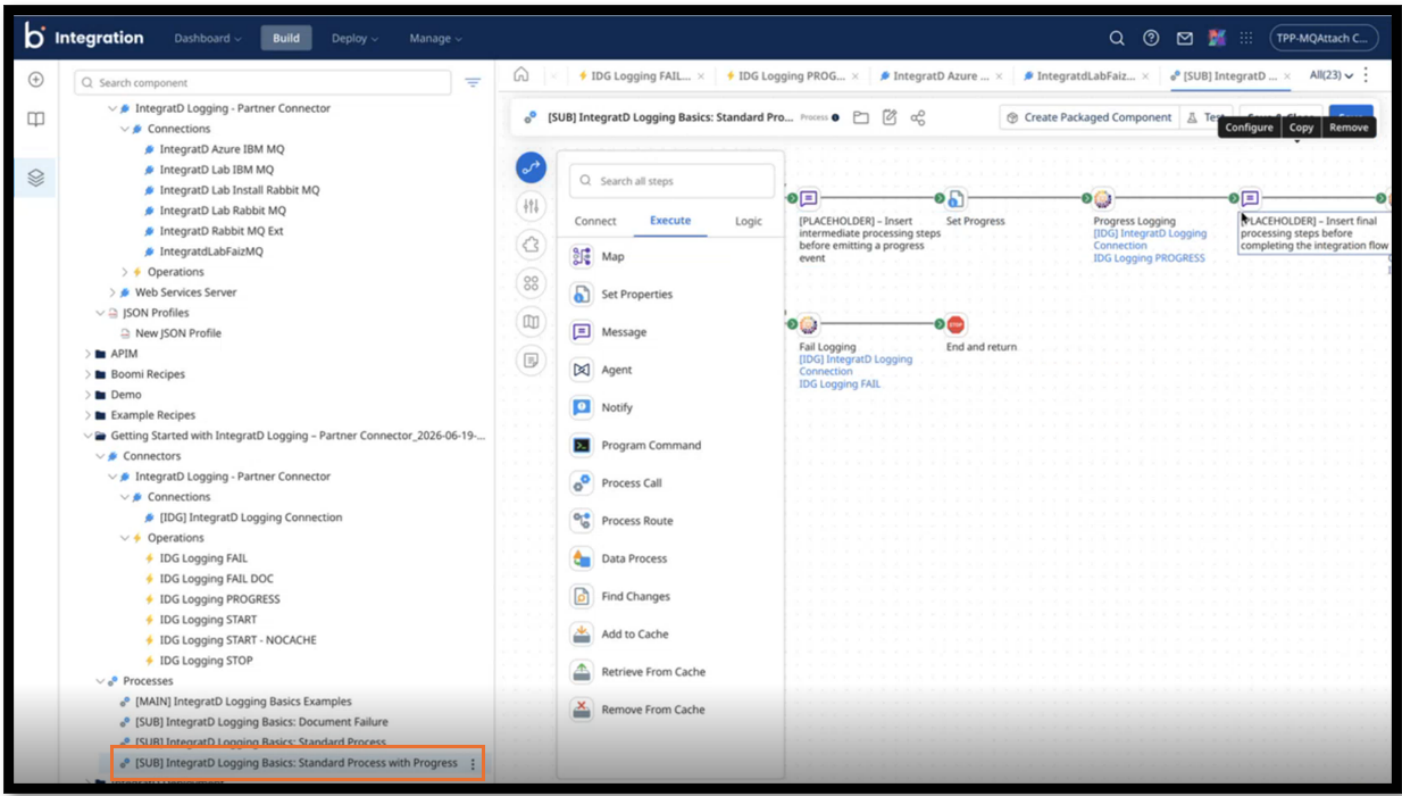
- The “Getting Started with IntegratD Logging” recipe includes three example processes (Standard Process, Standard Process with Progress and Document Failure Process) that demonstrate different logging implementation patterns. These processes are intended as templates to help you quickly integrate IntegratD logging into your own Boomi processes. To review or customize any of the example processes, right-click the required process and select “Open Component”.



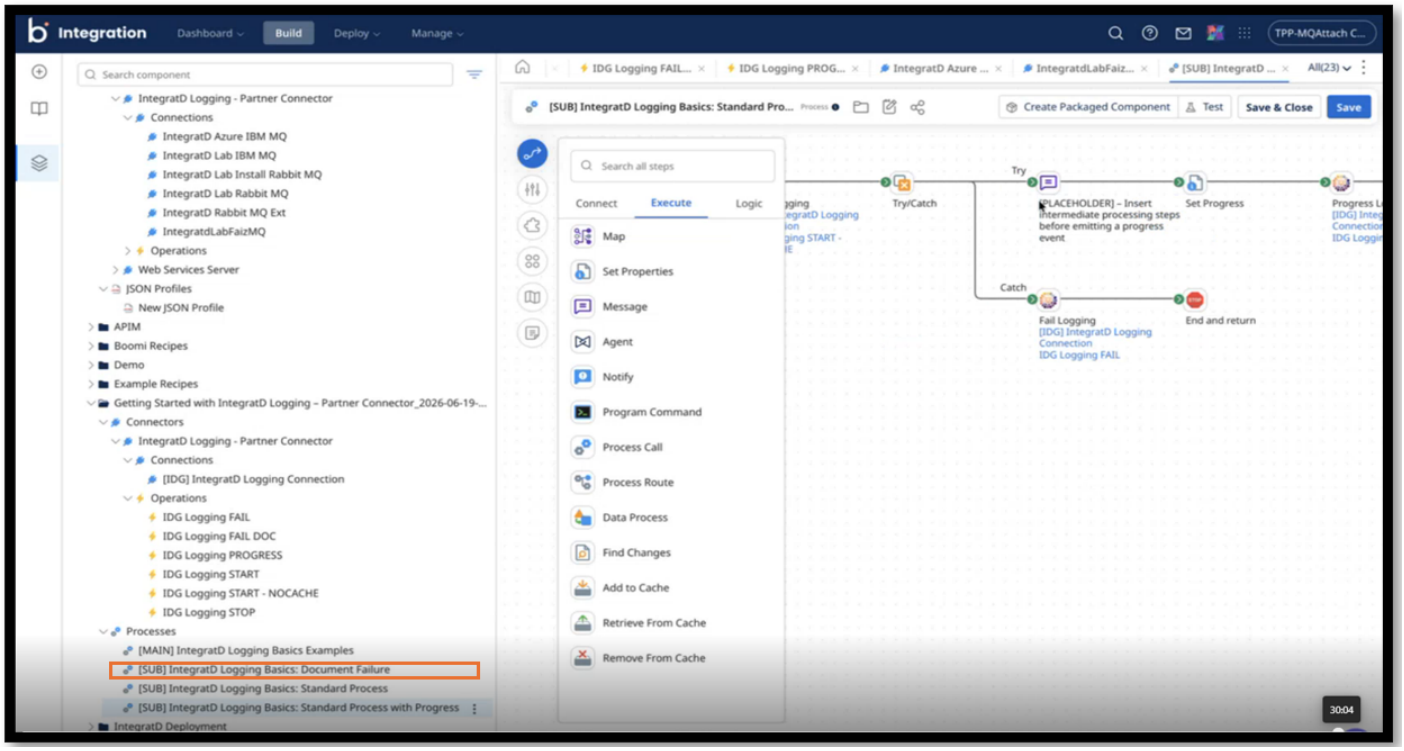
- **Standard Process:** Demonstrates a basic logging pattern that records the start, successful completion, and failure of a Boomi process. This is the recommended starting point for most integrations.
- The Standard Process performs the following sequence:
  - Logs the start of the transaction using the Start Logging operation.
  - Execute your business processing.
  - Logs the successful completion of the transaction using the Stop Logging Operation.
  - If an error occurs during processing, the exception is routed to the Fail logging operation before the process terminates.
- The process includes a **Placeholder** component that represents your business logic. This placeholder is provided as a guide and must be replaced with your own Boomi process components.



- **Standard Process with Progress**: Extends the Standard Process by including Progress events, allowing long running processes to report execution progress to IntegratD.
- The process follows the sequence below:
  - Logs the start of the transaction using the start logging operation.
  - Executes the remaining business processing.
  - Sends a Progress logging event to IntegratD.
  - Executes the remaining business processing.
  - Logs the successful completion of the transaction using the Stop logging operation.
  - If an error occurs at any stage, the exception is routed to the Fail logging operation.
- The example contains two Placeholder components. Each placeholder represents a section of your business logic and must be replaced with your own Boomi Process components. This pattern is useful when a transaction consists of multiple processing stages and you want to provide real-time visibility into its progress.



- **Document Failure Process:** Extends the Standard Process by demonstrating how to log failures for individual documents while allowing the remaining documents within the process to continue processing. This implementation is designed for batch-oriented integrations where multiple documents are processed in a single execution. Rather than terminating the entire process when one document fails, the failure is logged, and processing continues with the remaining documents.
- The process follows the sequence below:
  - Logs the start of the transaction using the Start logging operation.
  - Process each document individually
  - If a document fails, a Fail Doc logging event is sent to IntegratD for that specific document.
  - Processing continues with the remaining documents.
  - When all documents have been processed, a Stop logging event is sent to record the successful completion of the overall transaction.



NOTE: Replace only the Placeholder components with your own business logic. Leave the IntegratD Logging Components (Start, Fail Doc and Stop) in place to maintain the recommended logging pattern.

Revision #2
Created 2026-07-22 16:48:37 UTC by Marli Bhyat
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