Connector OSS

Laying a firm foundation for a healthy connectors ecosystem
Background

Historically, our connectors have been created, enhanced and maintained by our own Boomi engineers in parallel with the work that they do on the SDK and its APIs. However, as we see growth in both usage and development of connectors, we’re finding that the amount of requests for feature enhancements and updates is increasing at an exponential rate. We think this strain is a good sign—that customers are increasingly finding Boomi as a solution for their integration needs. However, this also clearly shows that we need to come up with a scalable solution that can deliver quickly across our thousands of customers and millions of use cases.

Boomi OSS is a new initiative that allows developers in the Boomi community to modify and contribute code for connectors used on the platform or fork and modify code to use as private connectors.

Another way for customers to succeed and our Community to thrive.
# Connector OSS Roadmap

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Overview

What, Why and How

- Leverage community to develop best-of-breed connectors
- Deliver customer value faster by increasing the velocity of new connector launches and enhancements
- Provide tools, source code, and incentives to developers

When, Where and Who

- OSS was launched in April 2020 and is live now
- Get started at boomi.com/oss and public repos are now available at bitbucket.org/officialboomi
- FHIR, MongoDB, Amazon EventBridge and many others are already available as OSS connectors
How to Submit a Connector

Connector developers can submit to host and maintain their code on our BitBucket account. Please follow one of the two methods below to submit your connector to us. We will then review, create a new repository with your code and set the submission email as the admin. Please follow one of the two options below:

Official Boomi Repo

[Image of Official Boomi Repo]

bitbucket.org/officialboomi/newconnectorsubmission

Connector Submission Form

[Image of Connector Submission Form]

boom.to/submitconnector
Source Control Process

CI/CD ensures latest and greatest updates available to the OSS community

Developers can:

● Fork from the main branch and develop
● Pull request to merge changes
● Boomi team will code review and if accepted, those changes will be merged into main branch
FAQ 1 of 4

Basics

What is Boomi OSS?
Boomi OSS is a way for our partners to build new connectors or enhance existing open source connectors using the Connector SDK.

How can I participate in Boomi OSS development?
Public repos are now available at bitbucket.org/officialboomi.

What value do I get by owning the connector development?
By being part of the OSS community, you get to leverage a breadth of connectors developed by Boomi partners and also contribute to the overall value of the Boomi AtomSphere Platform.

Development & Support

Is the OSS connector supported by Boomi?
If not, who will support it in case of issues and why would they do it?
Any support cases with an OSS connector will need to be recreated using the same published connector developed and supported by Boomi in order to receive support.
Where is the OSS connector code published?
Boomi OSS code is available on bitbucket.org/officialboomi

Can I modify OSS code for my needs and use it as a private connector or does it have to be published in OSS directory?
Yes you can modify OSS code and use it as a private connector.

Will OSS connectors be documented on help.boomi? Who owns that effort?
OSS connectors which are 1st party (developed originally by Boomi), or sponsored by Boomi, will have documentation on help.boomi. All other OSS connectors will have separate documentation maintained by the community.

Will OSS connectors be free or paid or a combination?
Free and Paid
FAQ 3 of 4

Licensing & IP

Is there a Boomi OSS License agreement that I need to include if/when I modify and re-publish? Code must be published under the Apache 2.0 license.

Who owns the IP? Boomi or me or the community? Author / owner maintains copyright, and licenses it under Apache 2.0.

Community & Resources

Are there example OSS connectors that I can take a look at or test? Yes. SFTP, MongoDB, CosmosDB and many others are available on the repository.

Where can I share ideas to enhance OSS connectors? community.boomi.com/, tag the idea as OSS so it can be easily filtered

Is there an OSS community? community.boomi.com/
Testing, Certification, Release Cycle

Where can I get help on SDK related questions?
connectivity@boomi.com

Does the connector need to go through any approval process?
Not unless we need to merge the changes into main branch

How is it released to public/OSS community?
Made publicly available on bitbucket.org/officiaboomi

To make a pull request, do I need to have an AtomSphere account?
Yes
Thank You