

Developer Newsletter

In this month's newsletter:

[Developer Community](#)

- Webinar: Introducing Workflow Developer Kit

[Product](#)

- Symphony Marketplace
- BDK 2.0 for Python released on FINOS
- EOL of SDKs

[Training and Documentation](#)

- Fundamentals V2 Course
- Python BDK 2.0 Course
- Developer Days

[Partner News](#)

- Finos Open Source Strategy Forum - London & New York

Developer Community Updates

[Webinar: Introducing Workflow Developer Kit](#)

Join our upcoming webinar to learn about the new Workflow Developer Kit (WDK). The initial release of the WDK is the first step towards our goal of expanding the workflow developer audience beyond core software engineers into citizen developers. The WDK expands upon the BDK's foundation and will comprise a suite of tools for authoring, monitoring and administering workflows of the future.

Our Developer Relations Team will demonstrate how you can get started and answer any questions you may have. [Register Here](#)

Developer Newsletter

Product Updates

New Symphony Marketplace

Our all-new-in-product Marketplace is now available to our Symphony community. This can be accessed at the bottom of the left navigation bar on Symphony 2.0. The Marketplace features Symphony, client, and partner Apps & Bots. Showcase your creations for the community to connect with, benefit from and learn more about your workflow. Please reach out to your dedicated Symphony Account Manager for more information.

BDK 2.0 for Python released on FINOS

We're excited to announce that Symphony's Bot Developer Kit (BDK) for Python is now available on FINOS. You can find all documentation including detailed installation instructions as well as getting started guides [here](#).

If you have been testing the beta versions of the BDK for Python, please note that the PyPI package name has been renamed from **sym-api-client-python** to **symphony-bdk-python** so do update your requirements.txt file.

EOL of SDKs

Important: Our engineering team is announcing the End of Life (EOL) and support for our Java, Python and Node.js SDKs from **March 2022**. The projects will receive only critical updates beginning Jan 2022 and will no longer be actively supported beginning Mar 2022.

The SDKs will continue to be available on their respective artifact repositories (Maven / PyPI / npm) and bots that are built using the SDKs will continue to run so long as the SDKs remain compatible with any future Symphony architectural revisions. This compatibility is not guaranteed so you should start planning to migrate critical workloads to the new BDKs where possible. Migration guides from SDK to BDK are available for both [Java](#) and [Python](#).

Developer Newsletter

The Symphony Generator has also been updated to version 2.0.0, which will launch with the 2.0 flag as default, meaning you can now use ``yo symphony`` instead of ``yo symphony 2.0``. If you require the generator to create non-BDK projects, you will need to force-install an older version of the generator (e.g. ``npm install -g generator-symphony@1.7.7``)

Training and Documentation Updates

Fundamental Course V2

Our Developer Relations team have recently revamped the [Symphony Development Fundamentals](#) course and updated it with refreshed content, featuring the Symphony 2.0 client and simplified introductions to Symphony's architecture, security model and REST API suite. Once you complete this refreshed Fundamentals course, you will receive a **Certified Associate Developer** badge on Credly.

To get started, visit our new Developer Center at developers.symphony.com and navigate to the Training Center link. If you have yet to set your password on the Developer Center, you will first need to perform a one-off password reset.

For our non-English-speaking audience, we are also in the process of adding translated subtitles to the courses, starting with Fundamentals v2. French and Chinese are available today while Japanese is in the works. If your browser language is set to either French or Chinese, you should be seeing the subtitles automatically appear in your native language.

Python BDK 2.0 Course

With the recent release of the BDK 2.0 for Python on FINOS, we are excited to announce the launch of an accompanying course, "[Developing Bots with BDK 2.0 for Python](#)". You will get hands-on experience using the BDK for Python alongside learning more about the advanced features that are available. You will also be able to take the certification exam to become a **Symphony Certified Bot Developer (Python)**.

Developer Newsletter

Developer Days

Register for our upcoming Developer Days on the week commencing Sept 27 and week commencing Oct 11. Symphony Developer Days will equip you with the knowledge and skills needed to create innovative solutions on the Symphony platform and accelerate your digital transformation and automation strategy. With only **2.5 hours of live sessions**, our program works around your schedule.

Full of **interactive workshops** and **Q&A sessions** with Symphony's Developer Relations team, this **free program** is specially **tailored for your team's needs** and works around your schedule. You will leverage the powerful capabilities of Symphony's APIs and developer tools, as well as **learn how to integrate your in-house applications onto Symphony**. Register [here](#)

Partner News

Open Source Strategy Forum

The Open Source Strategy Forum (OSSF), organized by the Linux Foundation and FINOS, is the leading conference dedicated to driving collaboration and innovation in financial services through open source software and standards. The OSSF brings together experts from across financial services, technology and open source to engage the community in stimulating and thought-provoking conversations about how to best leverage open source software to solve industry challenges.

Symphony is a lead sponsor for the New York edition of the OSSF this year, where we will showcase the new Workflow Developer Kit. We will be at both locations in-person so do drop by to visit.

Save the Date: The OSSF will be held this year across 2 events:

- [London, October 4 - 5](#)
- [New York, November 9 - 10](#)

Developer Newsletter

Share with a Colleague

Know a colleague that will find the developer newsletter useful? Help them [subscribe to the newsletter](#) now.

The Developer Documentation found on developers.symphony.com and the instructions provided in this Symphony Developer Newsletter (collectively, the "Symphony Materials") are each provided "as is" without warranty of any kind (including without limitation, any warranty of merchantability or fitness for a particular purpose or non-infringement), and as such shall not be considered a "Symphony Service," as such term is used and defined in the services agreement between your firm and Symphony Communication Services, LLC ("Symphony"). This means, among other things, that (I) Symphony makes no representations or warranties, express or implied, with respect to any matter relating to the Symphony Materials; (II) Symphony is under no obligation to provide support or maintenance for the Symphony Materials; and (III) Symphony disclaims all liability for or with respect to your or your firm's access to or use of the Symphony Materials, and under no circumstances and under no legal theory, whether in tort, contract, or otherwise, will Symphony be liable to you or your firm (i) for any indirect, special, incidental, or consequential damages, (ii) for punitive damages, (iii) for damages for lost profits, lost sales, or business interruption of any character, in each case even if you have been advised, knew or should have known of the possibility of such damages. The Symphony Materials are subject to change without notice and are for information and illustrative purposes only. None of the Symphony Materials is, and should not be regarded as "investment advice" or as a "recommendation" regarding a course of action, including without limitation as those terms are used in any applicable law or regulation. The Symphony Materials are provided with the understanding that with respect to the Symphony Materials you will make your own independent decision with respect to any course of action in connection herewith, as to whether such course of action is appropriate or proper based on your own judgment and your specific circumstances and objectives.