

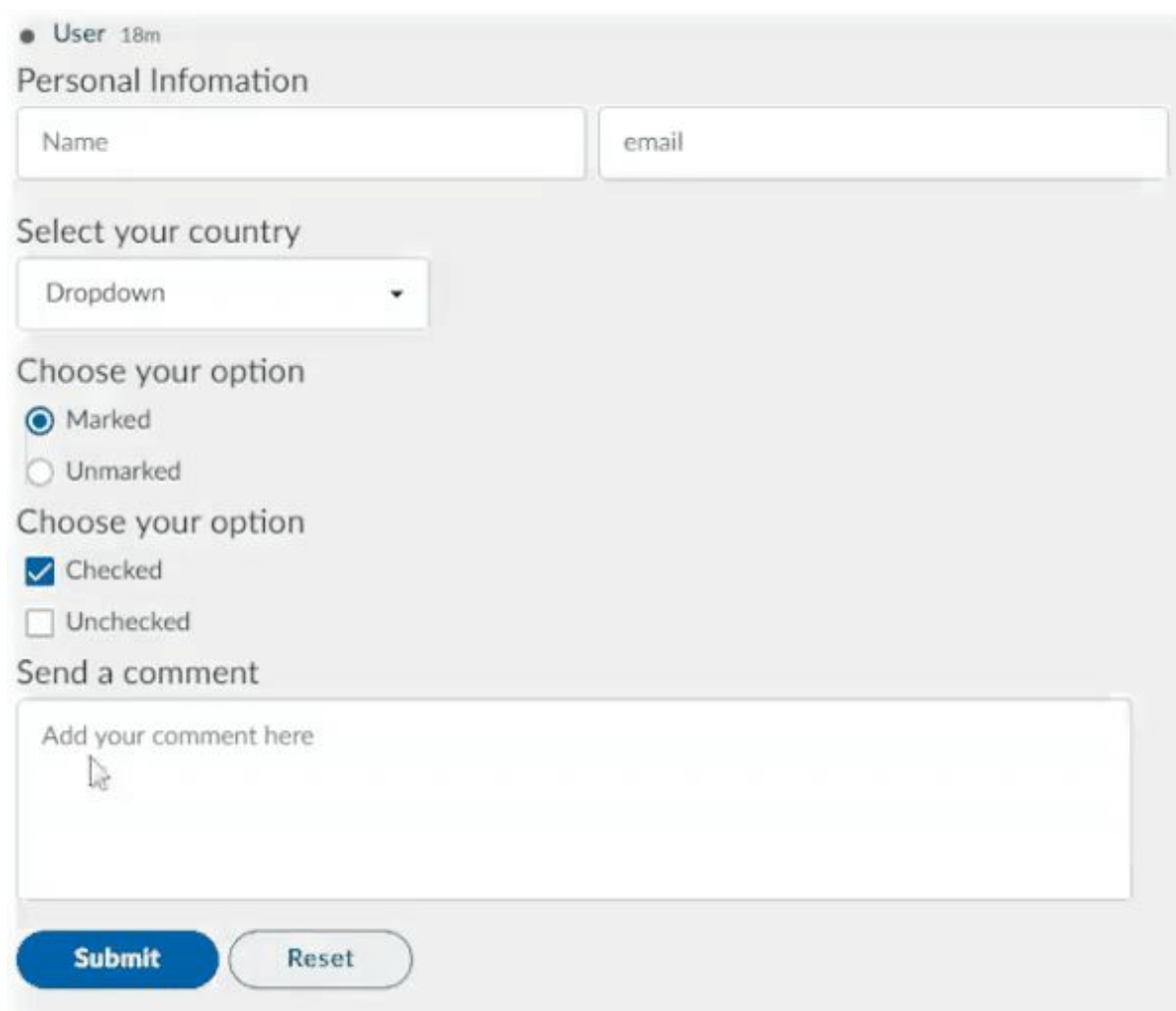
DEVELOPER NEWSLETTER

This newsletter covers the new Symphony Elements, Structured Object tables, the upcoming Symphony Innovate Hackathons, and more.

Introducing Symphony Elements

Symphony Elements is a **collection of components** that can be sent within a bot message, allowing the developer to create **interactive messages** that end-users can reply to in a compelling response. By utilising Symphony’s repository of elements, developers can create captivating and interactive **structured content** without having to deploy an additional Extension application that requires complicated rendering and UI design.

Below is an example of Symphony Elements in action:



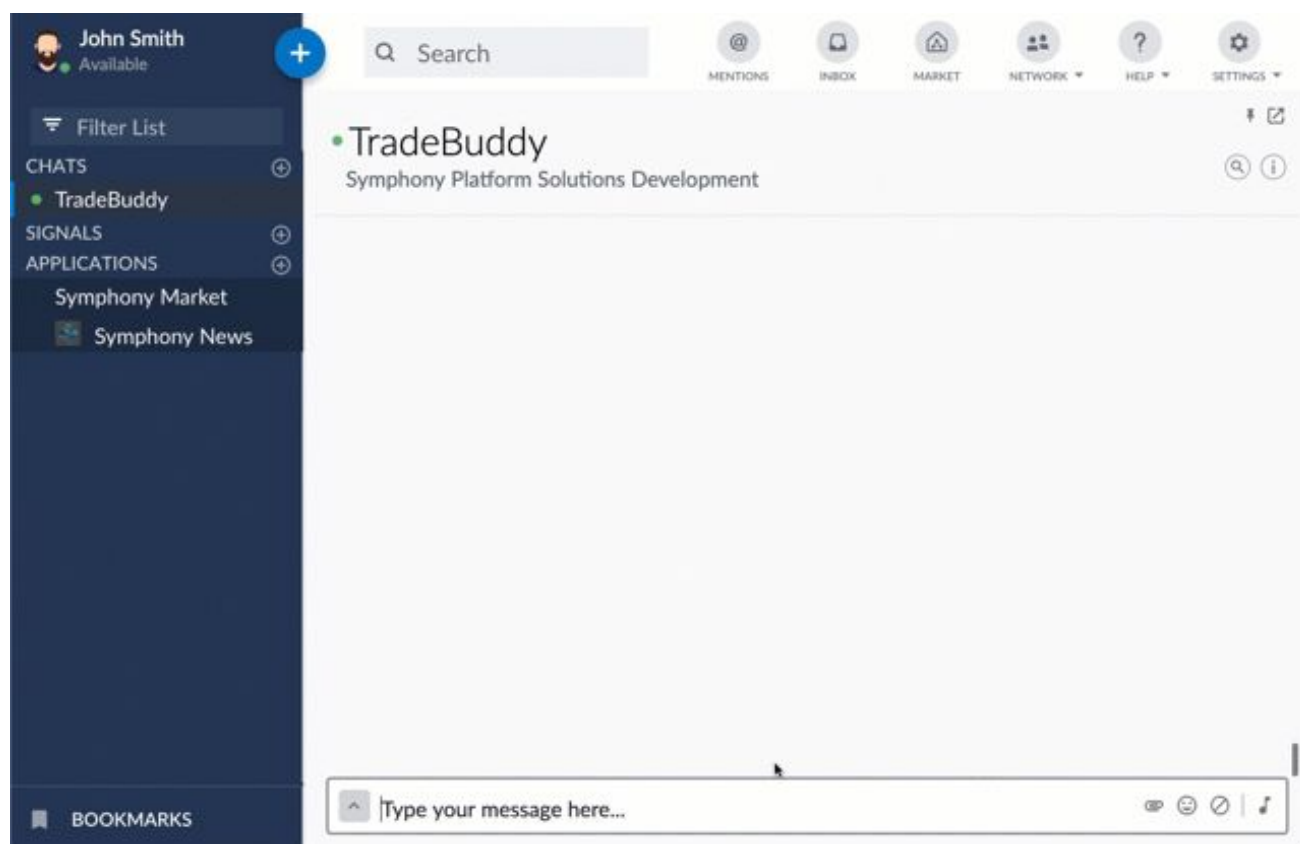
The screenshot displays a user interface for a bot message. At the top, it shows a user profile icon and the text "User 18m". Below this is a section titled "Personal Infomation" (note the typo). This section contains two input fields: "Name" and "email". Underneath these fields is a section titled "Select your country" with a dropdown menu currently showing "Dropdown". Below the dropdown is a section titled "Choose your option" with two radio button options: "Marked" (which is selected) and "Unmarked". Another section titled "Choose your option" follows, with two checkbox options: "Checked" (which is selected) and "Unchecked". Below the checkboxes is a section titled "Send a comment" with a large text input area containing the placeholder text "Add your comment here". At the bottom of the form are two buttons: a blue "Submit" button and a grey "Reset" button.

The [list of available elements](#) will continue to grow as Symphony Elements continues to evolve. [Find out more](#) about Symphony Elements. Symphony Elements is being delivered as part of Release 1.55.3, coming in September 2019.

Develop: Create a Structured Object Table with Interactive Buttons

TradeBuddy is an Extension App/Bot that leverages the Extension API to render Structured Objects. Specifically, TradeBuddy enables users to create stock watchlists for multiple users. This watchlist is displayed as a table containing interactive buttons that when selected, opens chat rooms with users where they can discuss the selected stock.

Below is an example of the TradeBuddy Extension App and Bot in action:



Read the [full documentation](#) of TradeBuddy App and Bot to learn more.

Register: Symphony Innovate Hackathon 2019 - New York and London

Build on your secure collaboration platform to extend critical workflows beyond your company walls. Develop scalable, innovative solutions at an upcoming Symphony Hackathon to bring progress and efficiency to your firm. Developments should break down silos across firms, as well as internally across front, middle, and back offices.



SYMPHONY

DEVELOPER NEWSLETTER

Register for the London Hackathon to join us at Credit Suisse on September 12, 2019 with your team of 1-5 individuals. Breakfast, lunch, and cocktail hour will be provided. Coding will start at 9am and end at 5pm, with an awards ceremony at the end of the day.

Additional locations and dates will be announced on our **website** in the coming weeks.

Developer Events

Make sure to join one of our **Symphony Developer Meetup Groups** to receive updates on upcoming developer events near you!

Share with a Colleague

Know a colleague that will find the developer newsletter useful? Help them **subscribe to the newsletter** now.

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