

## Bot Deployments

Aim:

To check whether the bot frameworks mentioned in the previous reports can convert the bots to a simple .json/any other file format.

Results:

First a sample bot was created in IBM bot services and was exported as a .json file format. The remaining frameworks allows exporting as follows.

<b>Name</b>	<b>Ease of use</b>
<b>Microsoft bot framework</b>	Can be downloaded as json file
<b>Typebot.io</b>	Can accept a json file as a template and can download as json file format
<b>Chatwoot*</b>	Online cloud based
<b>Botpress</b>	Can import a json file and export a json file
<b>Botfront</b>	Must be installed on local PC
<b>Rasa</b>	Must be installed on PC

Frameworks which have to be installed on PC have the freedom to export and import as json file.

All these frameworks has been tested on their respective frameworks and the results have been listed.

\*Could not create a sample chat bot because it is a more serious framework and requires more pre-processing steps to build even a sample bot. Furthermore, I haven't found any way to import a json file format.

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