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# Other API Specifications



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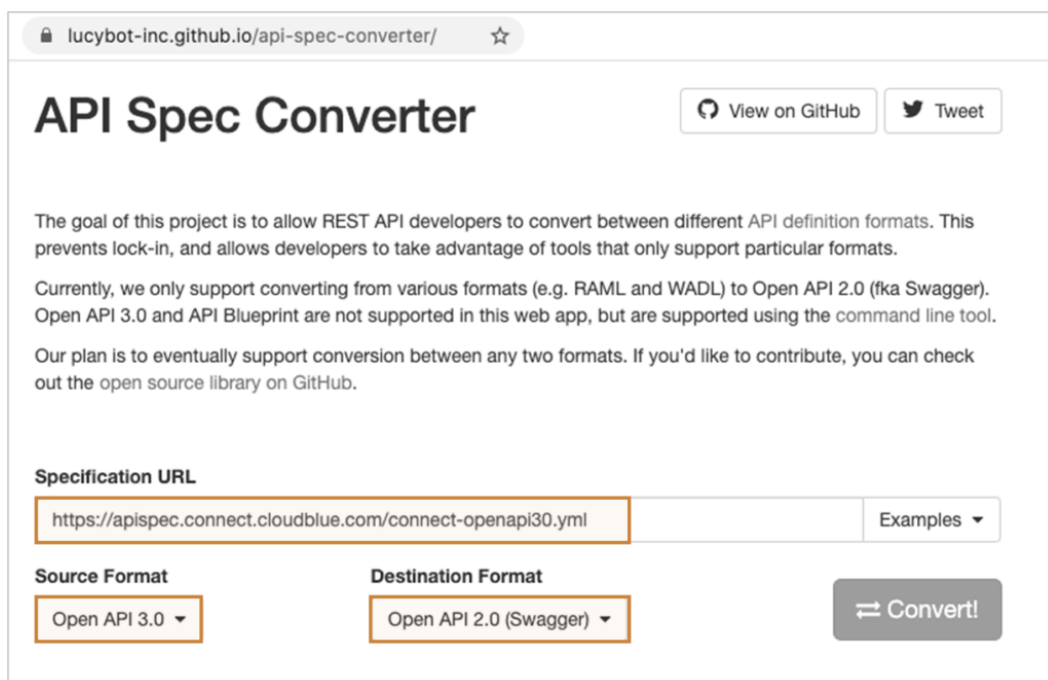
Auto-generated at December 5, 2023

## Introduction

CloudBlue Connect uses OpenAPI Specification as a primary API specification format. However, various tools (like Paw) were built over time to work with various different formats, like Swagger 2.0 and others. If you need to work with such tools, you can follow instructions in this article to convert our OpenAPI specification to different formats.

## Swagger 2.0 Format

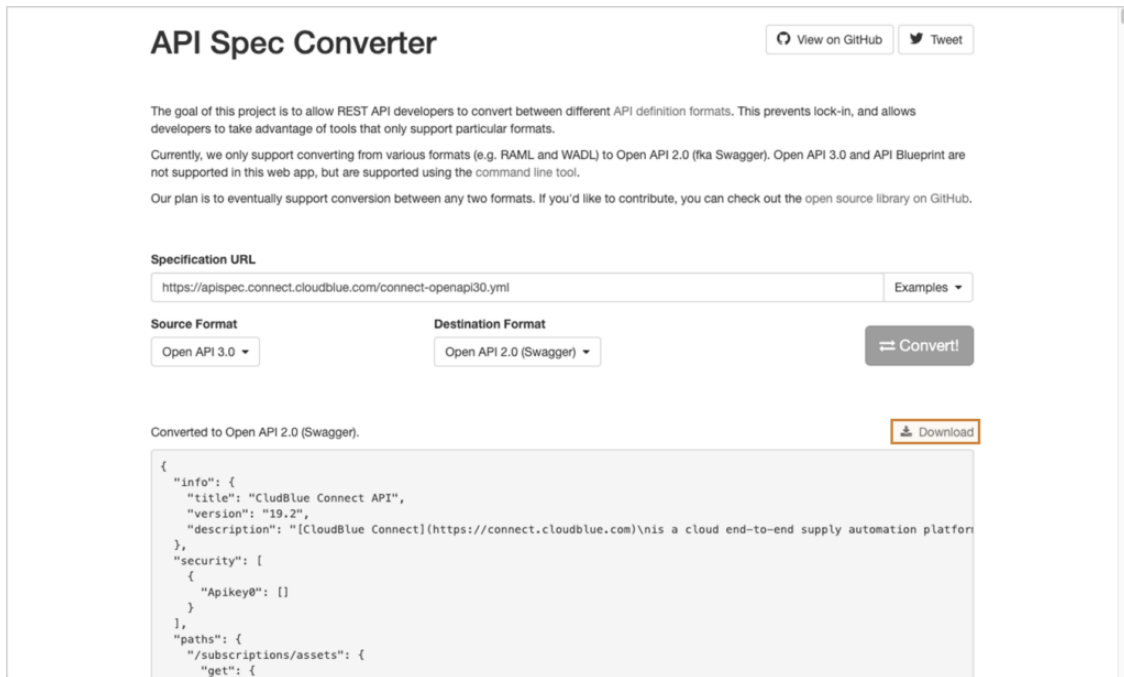
Open LucyBot’s API Specification Converter and paste there URL of the CloudBlue Connect OpenAPI 3.0 specification (<https://apispec.connect.cloudblue.com/connect-openapi30.yml>), specify the following settings:



The screenshot shows the 'API Spec Converter' web application. The browser address bar shows 'lucybot-inc.github.io/api-spec-converter/'. The page title is 'API Spec Converter'. There are two buttons: 'View on GitHub' and 'Tweet'. Below the title, there is a paragraph of text explaining the project's goal and current capabilities. The main form has a 'Specification URL' field containing 'https://apispec.connect.cloudblue.com/connect-openapi30.yml' and an 'Examples' dropdown. Below that, there are two dropdown menus: 'Source Format' set to 'Open API 3.0' and 'Destination Format' set to 'Open API 2.0 (Swagger)'. A 'Convert!' button is located to the right of these dropdowns.

- Source Format: Open API 3.0
- Destination Format: Open API 2.0 (Swagger)

And click “Convert!” button. The process will run for 30~40 seconds and you will see the following screen:



The screenshot shows the 'API Spec Converter' web application. At the top, there are links for 'View on GitHub' and 'Tweet'. Below the title, there is a paragraph explaining the project's goal: to allow REST API developers to convert between different API definition formats (RAML, WADL) to Open API 2.0 (Swagger), Open API 3.0, and API Blueprint. It notes that currently, only conversion from various formats to Open API 2.0 is supported in this web app, while Open API 3.0 and API Blueprint are supported via a command-line tool. A link to the open-source library on GitHub is provided.

The interface includes a 'Specification URL' input field with the value 'https://apispec.connect.cloudblue.com/connect-openapi30.yml' and an 'Examples' dropdown. Below this are 'Source Format' and 'Destination Format' dropdowns, both set to 'Open API 3.0' and 'Open API 2.0 (Swagger)' respectively. A 'Convert!' button is positioned to the right of the destination format dropdown.

Below the conversion controls, the text 'Converted to Open API 2.0 (Swagger)' is displayed, followed by a 'Download' button. A code block shows the resulting Swagger 2.0 JSON specification:

```
{
  "info": {
    "title": "CludBlue Connect API",
    "version": "19.2",
    "description": "[CludBlue Connect](https://connect.cloudblue.com)\nis a cloud end-to-end supply automation platform"
  },
  "security": [
    {
      "ApiKey0": []
    }
  ],
  "paths": {
    "/subscriptions/assets": {
      "get": {
```

You can now click "Download" and use the Swagger 2.0 API specification.