

OVERVIEW

These release notes provide a list of changes to the Carbon DLS API, including new features, known issues, fields being deprecated in the near future, and coming soon. In this release, we have added the following features:

- **API version 0.2.9 has been released**
- **Applications are now sorted by name**

You can find the entire process from generating an API key to testing your JWT token on our GitHub repository located at <https://github.com/carbon3d/carbon3d-api>.

The Carbon DLS API is provided as an OpenAPI spec ([api.yaml](#)). This spec allows you to generate client libraries in many languages. A list of supported OpenAPI generators is available [here](#).

If you have any questions and/or feedback, please contact api-list@carbon3d.com.

NEW FEATURES

1. Applications are now sorted by name (CLP-18887)

The available applications on the API Tools page and in the Applications (*GET /applications*) output are now sorted by name, asc (they were previously sorted by UUID, asc).

KNOWN ISSUES

- We are looking into an issue where *GET /printers* would return a server error 500 (CLP-18979)

Please reach out to our API support group at api-list@carbon3d.com or file issues on our GitHub repository.

DEPRECATED SOON

- **Application ID (`application_id`) parameter** will be removed on **March 16, 2021** for all of the following endpoints.
 - Models (POST */models*, GET */models*)
 - Parts (POST */parts*, GET */parts*)
 - PartOrders (GET */part_orders*)
 - PrintOrders (GET */print_orders*)
 - PartMeasurements (GET */part_measurements*)
 - PartMeasurementTemplates (GET */part_measurement_templates*)

- Printed Parts (GET /printed_parts)

To prevent any interruptions, please use the Application UUID (application_uuid) instead. Please reach out to your Carbon Technical Partner if you have any questions or need support.

IMPROVEMENTS COMING SOON

The following will be implemented in an upcoming release:

- Ability to combine specific PartOrders into groups
- Continuing work on improving the Packer to reduce the amount of fragmentation seen across parts