

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:

- **The automatic packer print profile has been updated to v2.3**

You can find the entire process from generating an API key to testing your JWT token on our API repo 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. **The automatic packer print profile has been updated to v2.3 (CLP-18680)**

The L1 Aligner Models print profile has been updated to v2.3 (previously on v2.2). This change does not require an API client update and will be available today.

KNOWN ISSUES

- Print profiles are currently displayed as “Custom” in the Build Catalog (CLP-18983)

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

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:

- Continuing work on improving the Packer to reduce the amount of fragmentation seen across parts
- Ability to group specific PartOrders together in a logical grouping