

OVERVIEW

These release notes provide a list of changes to the Carbon DLS API, including resolved features, new features, and known issues. In this release, we have resolved the following features:

- **API version 0.3.3 has been released**
- **Prints description text for platform serial references printers**
- **Part Orders with packing groups fail when the limit of open/processing packing groups is reached**

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.

RESOLVED FEATURES

1. Prints (*GET /prints*) description text for platform serial references printers (CLP-19412)

The description text for the platform serial has been updated to correctly reference the platform serial (instead of the printer name). This was only a text display issue and had no functional impact.

2. Part Orders (*POST /part_orders*) with packing groups fail when the limit of open/processing packing groups is reached (CLP-19412)

When the limit of open and/or processing part orders with packing groups is reached, additional part orders can still be submitted to an existing packing group.

NEW FEATURES

1. The GitHub python examples for PartOrders has been updated (CLP-19280)

The Automation Part Order Packing section of the Python examples in the GitHub repo has been updated.

2. Models (*POST /models*) now require Application UUID (*application_uuid*) (CLP-19644)

Submitting a model now requires a valid Application UUID. Available Application UUIDs can be found on the API Tools page.

[Account](#) [Project Settings](#) [Notification Settings](#) [API Tools](#)

Available Applications

Applications group your production information (Models, Parts, Catalog Parts, Builds, PartOrders, PrintOrders, PrintedParts and Quality records).

The UUID of a target Application must be provided in API requests to these endpoints.

If you're interested in adding additional Applications, contact Carbon.

Application Name	Description	UUID
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3. Server responses to Part Orders (*GET /part_orders*) now include Application UUID (*application_uuid*) (CLP-19644)

The Application UUID will now be returned when querying Part Orders. Some error messages have been updated to be more specific, when possible (e.g. "Not all parts found").

4. Server responses to Builds (*GET /builds*) now include Part Order (CLP-19644)

Part Order information will now be returned when querying Builds.

5. The sort option Created At (*created_at*) have been added to Parts (*GET /parts*) and Models (*GET /models*) (CLP-19679)

Parts and Models now include the sort option Created At (asc and desc).

KNOWN ISSUES

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