

OVERVIEW

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

- **API version 0.2.5 has been released**
- **The location of some endpoints on the Carbon DLS API docs have been changed**
- **The Github Repository readme has been updated**

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.

RESOLVED FEATURES

1. **The description text for Models (*POST /models*) has been updated on the Carbon DLS API docs (CLP-18502, CLP-18504)**

The description for the filename field has been updated to clarify that the .STL extension will be assumed if the given filename is lacking an extension.

2. **The example value for Parts (*POST /parts*) and schema description text for PartRequest have been updated on the Carbon DLS API docs (CLP-18517)**

The example value for Parts has been updated to clarify that the Application (application_id) is required.

The schema description text for PartRequest has been updated to clarify that the Part Number (part_number) must be associated with the specific Application.

NEW FEATURES

1. **The location of some endpoints on the Carbon DLS API docs have been changed (CLP-18568)**

The Carbon DLS API docs has been reorganized to group endpoints based on use (e.g. print/printer vs factory/production). This is not a functional change - only a display change.

2. **The Github Repository readme has been updated (CLP-18499)**

The Carbon DLS API GitHub readme has been updated to include more up-to-date information.

KNOWN ISSUES

- Printed Parts (*GET /printed_parts*) doesn't contain Print UUID (CLP-18488)

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

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