

OVERVIEW

These release notes provide a list of changes to the Carbon DLS API. API users do not need to make any updates at this time to benefit from these changes.

Overview of changes:

- New features
 - New data points available via Printed Parts data:
 - Blackline value
 - Resin cell name
 - Resin lot number
 - ModelProgramRuns now supports ~MODEL_UUID~ as a parameter
- Resolved Issues
 - Removed extraneous data from PATCH /printers/queues

You can find API-related documentation on our GitHub repository, located at <https://github.com/carbon3d/carbon3d-api>. A shortened version of these release notes is also available via GitHub: <https://github.com/carbon3d/carbon3d-api/releases>.

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 support@carbon3d.com.

NEW FEATURES

New data points via Printed Parts endpoint

The following new data points have been added to Printed Parts data

- Blackline value (project_blackline)
- Resin cell (resin_cell_name)
- Resin lot number (resin_lot_number)

Access this new data by querying GET /printed_parts. Note that the same data can also be accessed by exporting Printed Parts CSV files from the Printer Dashboard.

Note that blackline and resin information may only be of interest for select applications.

ModelProgramRuns (model_program_runs) now supports ~MODEL_UUID~ as a parameter

ModelProgramRuns now supports both ~MODEL_UUID~ as well as the current `model_uuid` when used as a parameter. We recommend using ~MODEL_UUID~ per examples [on our Git Repo](#). Existing `model_uuid` behavior has not been altered, so there is no need to update existing programs unless you desire to do so.

RESOLVED ISSUES

Removed extraneous data when using PATCH /printers/queues

The response from PATCH /printers/queues previously contained extraneous data. Response contents have been altered to remove unnecessary information.

FEEDBACK

Please reach out to support@carbon3d.com or file issues on our GitHub repository.