

PrintAPI Training Notes

Questions:

Is center-center supported?

- Yes, we support this
- See “job_alignment” https://github.com/EpilogLaserCorp/epilog-print-api-release/blob/latest/JSON_SETTINGS.md

Currently supported machines: G100, Pro, Edge, Maker

Epilog used to hide this data, are we exposing anything sensitive?

- Not really, we aren’t providing the public with all the details, those are abstracted away and this just gives them hooks to grab on to
- We are NOT providing the true intrinsic details of the engraver
- The pieces we expose are stable so customers can develop today and not worry about it changing too much going forward
- We will continue to add functionality to it since it is something we (Epilog) also uses which is another added benefit

How do we get the PrintAPI to the customer?

- Send them the GitHub link <https://github.com/EpilogLaserCorp/epilog-print-api-release>
- There is also a link on the product pages for example, if you scroll to the features section on this page and click on “Learn More” on the PrintAPI it will redirect to GitHub <https://www.epiloglaser.com/laser-machines/fusion-pro-laser-series/>
 - o In the works: marketing will add another step so when you click “Learn More” you are brought to another page with more information before redirecting directly to GitHub

If we can send the graphics and the parameters via the API. How is the positioning determined?

- Primary method – when you define your artwork in your artwork file format, its going to have some natural position in the artwork associated with it
- Secondary method – using job alignment like center-center
- Third method – ability to offset the whole page

If customers have technical questions, how can we get those answers?

- Start with sending them the GitHub documentation
- If it is beyond that reach out to Epilog directly and we can help get those answers

How do you deal with different lasers that require different speed and power settings?

- Manual process like in the dashboard
- Can manually capture this information and then programmatically update the settings per machine (the developer)

Will there be more marketing materials or an explanation customers can easily understand?

- Yes, coming soon!

Are there any security concerns?

- This is something that the customer runs in their server environment
- No (low) security concerns

Do we need an internet connection to use PrintAPI?

- No, can be hosted locally

- Customers host this, not Epilog, so they don't need to use our servers

Are there any customers using PrintAPI today?

- Yes, two beta customers and they've been very successful at integrating it

Is there a way to trial this?

- There are examples on GitHub
- We are working on more demo applications

Is this across Mac, PC, and Linux?

- Binary pieces – work with PC and Linux
- Web assembly – completely cross platform

Does PrintAPI work with the cameras?

- No, that would be a separate API, a machine API that we do not have today

Is PrintAPI available today?

- Yes
- Download at <https://github.com/EpilogLaserCorp/epilog-print-api-release>

Is this going to replace the dashboard?

- No, this is a component of the Software Suite and a component of Pulse

Time estimation is being investigated for PrintAPI, will that be available for legacy machines?

- No, the way legacy machines do time estimation is not compatible with PrintAPI

What's next?

- Demonstration applications for distributors to see
- More marketing materials